

# GRAIN DEALERS JOURNAL

## In This Number:

Liability for Injury of Boy on  
Manlift

Sale Voids Fire Policy

Chloropicrin as a Fumigant

Seller Must Give Defaulting Buyer  
Highest Price

Kessinger Bill Death to Speculation

Toledo's New Seed Rules

Demand Reduction in Corporation  
Income Tax Rate

Report of Secretary of Feed Manu-  
facturers' Association

Telegraph Company Liable for Gross  
Negligence



The 550,000 Bushel Burrus Reinforced Concrete Elevator at Dallas, Texas.

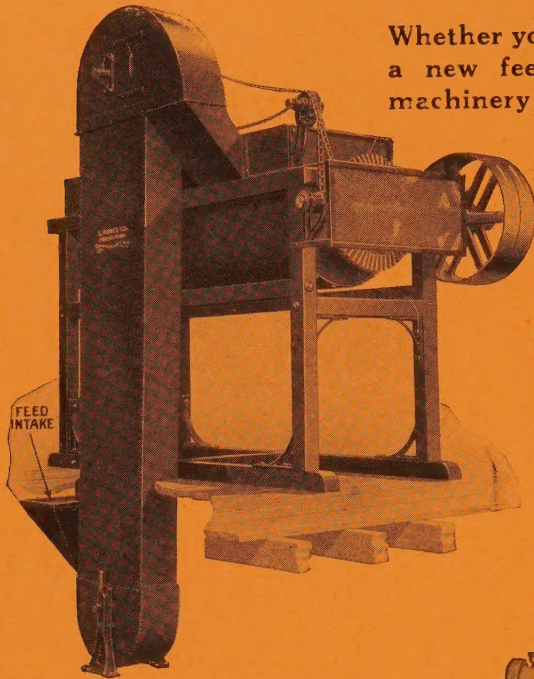


# Modern Mixed Feed Plants

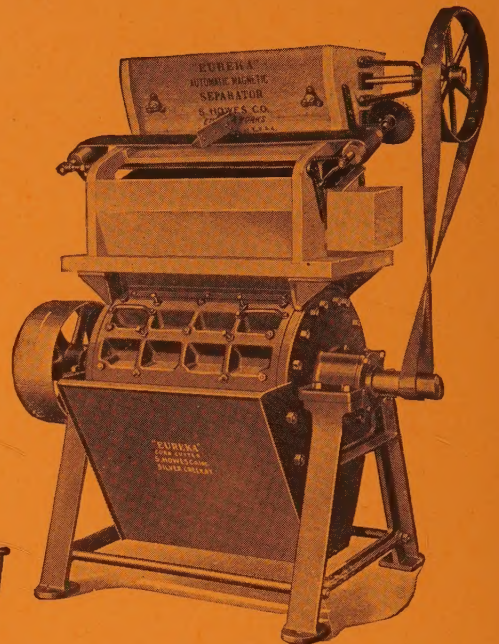
Designed and Equipped by Strong-Scott

Whether you are in the market for a new feed plant or for special machinery and supplies take advantage of Strong-Scott's COMPLETE service. Every machine we sell is a quality machine.

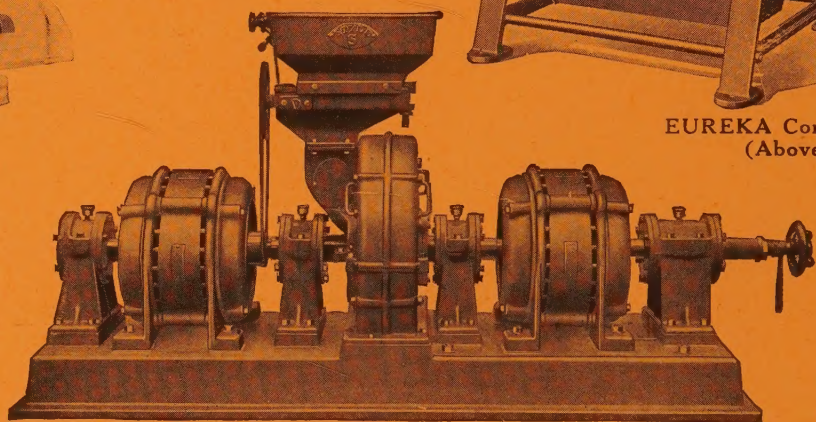
Write us for details about these and other profitable machines for feed plants.



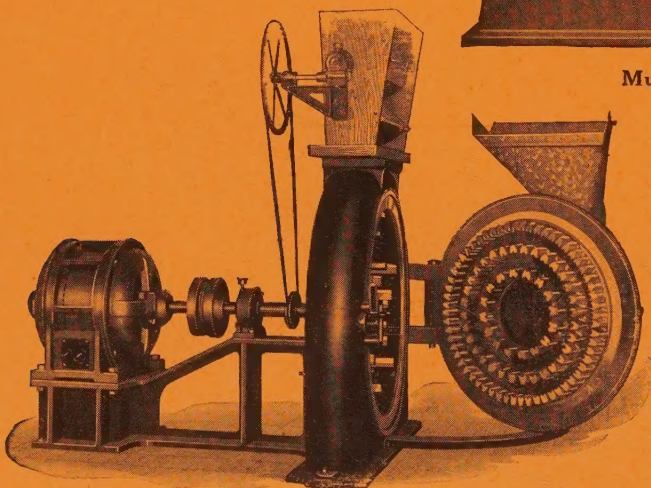
"Eureka" 3 in 1 Feed Mixing Plant, a combined Loader, Mixer and Sacker.



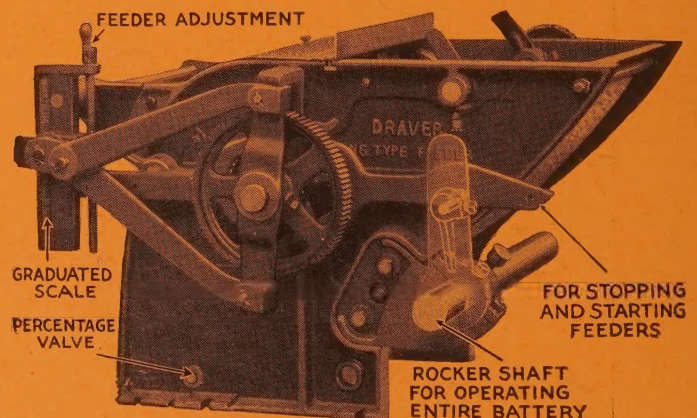
EUREKA Corn Cutter (Above)



Munson Attrition Mill for General Grinding



STRONG-SCOTT GRINDER for fine grinding of grain, oat hulls, screenings, etc.



DRAVER Percentage Feeder

*Everything for Every Mill and Elevator*

**The Strong-Scott Mfg Co.**  
Minneapolis Minn. Great Falls Mont.  
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## Directory of the Grain Trade

In Organized Markets Only Members of the Local Grain Exchange Will Be Listed

*HAVING YOUR name in this directory will introduce you to many old and new firms during the year, whom you do not know or could not meet in any other way. Many new concerns are looking for connections, seeking an outlet or an inlet, possibly in your territory. It is certain that they turn to this recognized Directory, and act upon the suggestions it gives them. The cost is only \$10 per year.*

### AMARILLO, TEXAS.

Barefield Grain Co., grain, hay, field seeds.\*  
Beasley Grain Co., J. N., grain and seeds.\*  
Great West Mill & Elevator Co., millers, grain dlsr.\*  
Hardeman-King Co., millers and grain dealers.  
Kearns Grain & Seed Co., grain, field seeds.\*  
Stone, Lester, grain merchant.\*  
Strader Grain Co., U. S., grain, seed, feed.\*

### ATCHISON, KANS.

Blair Elevator Corp., The, grain merchants.\*

### BALTIMORE, MD.

Chambers of Commerce Members.  
Beer & Co., Inc., E. H., grain, hay, seeds.\*  
Lederer Bros., grain receivers.\*

### BLOOMINGTON, ILL.

Baldwin Grain Co., grain brokers.\*  
Hasenwinkle-Scholer Co., corn and oats.\*

### BLUFFTON, IND.

Studebaker Grain & Seed Co., grain, hay, seeds.\*

### BUFFALO, N. Y.

Corn Exchange Members.  
Hannon, Harry J., brokerage exclusively.  
Leeson Grain Co., Inc., consignments.  
McKillop, Inc., J. G., consignments.\*  
Sunset Feed & Grain Co., Inc., feed and grain.\*

### BUTLER, PENNA.

Klingler & Company, H. J., buckwheat and grain,  
kiln-dried buckwheat flour.

### CAIRO, ILL.

Board of Trade Members.  
Thistlewood & Co., grain and hay.\*

### CEDAR RAPIDS, IOWA.

Wilder-Murrell Grain Co., track buyers grain and seeds.\*

### CHICAGO, ILL.

Board of Trade Members.  
Bailey & Co., E. W., grain commission merchants.\*  
Bartlett-Frazier Co., grain merchants.\*  
Brennan & Co., John E., grain commission merchants.\*  
Carhart Code Harwood Co., grain commission.\*  
Chicago Grain & Salvage Co., salvage grain.  
Clement, Curtis & Co., members all exchanges.\*  
Cross, Roy, Eberhart & Harris, grain commission.\*  
Dole & Co., J. H., grain and seeds.\*  
Harris, Winthrop & Co., grain commission.\*  
Holt & Co., Lowell commission, grain and seeds.  
Hubbard, Warren & Chandler, stocks, bonds, grain, etc.  
Lanson Bros. & Co., consignments solicited.\*  
Logan & Bryan, grain, stocks, provisions.\*  
McKenna & Strasser, commission merchants.\*  
Norris Grain Co., grain merchants.\*  
Pope & Eckhardt Co., commission merchants.\*  
Rumsey & Co., grain commission.\*  
Shaffer Grain Co., J. C., grain merchants.\*

### CINCINNATI, O.

Grain & Hay Exchange Members.  
Cleveland Grain & Mfg. Co., grain merchants.\*  
DeMolet Grain Co., receivers and shippers.  
Early & Daniel Co., grain, hay, feed.\*  
Granger & Co., Dan. B., commission, grain and hay.\*  
Scholl Grain Co., grain merchants.\*

### CLEVELAND, O.

Grain & Hay Exchange Members.  
Bailey, E. I., shpr. grain, millfeed, oil and c. s. meal.\*  
Cleveland Grain & Milling Co., The, recvrs. & shprs.\*  
Shepard, Clark & Co., grain merchants.

### COLUMBUS, O.

Smith & Sayles Grain Co., The, buyers and shippers.\*

### DALLAS, TEXAS.

Crouch Grain Co., J. C., buyers wheat, corn, oats.\*  
Dal-Tex Grain Co., stock and poultry feed.  
Doggett Grain Co., wholesale grain.  
Finley, W. H., wholesale grain broker.

### DECATUR, ILL.

Baldwin & Co., H. I., grain dealers.\*

### DENVER, COLO.

Grain Exchange Members.  
Ady & Crowe Merc. Co., The, grain and hay.\*  
Conley-Ross Grain Co., The, grain and beans.\*  
Houlton Grain Co., wholesale grain.\*  
Kellogg Grain Co., O. M., receivers and shippers.

### DENVER, COLO. (Continued)

Farmers Union M. & E. Co., millers, grain mchts.  
Rocky Mountain Grain Co., export and domestic grain.\*

### DODGE CITY, KANSAS.

Board of Trade Members.  
Christopher & Co., B. C., consignments & futures.  
Goffe & Carkner, Inc., grain commission merchants.  
Isely Lbr. Co., The, C. C., cane seed, wheat, kafir.\*

### DES MOINES, IA.

Board of Trade Members.  
Des Moines Elevator & Grain Co., corn and oats.\*  
Lockwood, Lee, broker.

### DETROIT, MICH.

Board of Trade Members.  
Caughy Co., Frank T., grain and field seeds.\*  
Blinn, Fred W., grain dealers.\*

### EMPORIA, KANS.

Trusler Grain Co., grain merchants.

### ENID, OKLAHOMA.

Grain Exchange Members  
Bennett & Company, James E.  
Bird Grain Company, Henry.\*  
Cox Grain Company, C. H.  
Davis-Noland-Merrill Grain Company.  
Enid Terminal Elevator Co., public storage.\*  
Enid Milling Company.\*  
Ferguson-Shircliff Grain Company.  
Feuquay Grain Company.\*  
Gels-Price Elevator Company.  
Goltry Grain Company.  
Henry Grain Company, John.\*  
Humphrey Grain Company, E. R.  
Johnston, W. B.\*  
Union Equity Exchange.

### FORT DODGE, IOWA.

Mulholland & Thorsen, grain merchandisers.

### FORT WAYNE, IND.

Egley, C. G., hay, grain, feed salt.

### FORT WORTH, TEX.

Grain and Cotton Exchange Members.  
Bailey, Frank, corn, maize, oats, mill feeds  
Bennett & Co., Jas. E., grain, stocks, provisions.\*  
Carter Grain Co., C. M., brokerage, consignments.\*  
Clalborne, H. L., mgr. J. S. Bache & Co., futures.  
Dorsey Grain Co., strictly brokers, consignments.\*  
Ft. Worth Elevators Co., gr. merchants, pub. storage.  
Federal Commission Co., brokers, consignments.\*  
Gladney Grain Co., consignments.  
Isbell Grain Co., grain merchants.  
Kimbell Milling Co., grain merchants, pub. storage.  
Moore-Seaver Grain Co., recvrs., shprs., consignments.\*  
Ralsdon Purina Co. of Texas, feed.  
Rogers Co., E. M., strictly bkg. and consignments.\*  
Transit Grain & Com. Co., consignments, brokerage.\*  
Tillery Grain & Com. Co., export, bkgm. consignments.\*  
Universal Mills, "Superior Feeds".  
West Grain Co., consignments, merchants, brokers.

### GALVESTON, TEXAS.

Fordtran, J. S., grain-ocean freight bkg.\*  
Shaw, Thomas E., export grain.\*

### GRAND ISLAND, NEBR.

Hoagland, R. B., wholesale grain.

### GREENVILLE, O.

Grubbs Grain Co., E. A., track buyers.\*  
GUTHRIE, OKLA.  
Logan County Mfg. & Gr. Co., mchts., pub. storage.

### HOUSTON, TEXAS.

Merchant Exchange Members.  
American Maid Flour Mills, mlg. gr., exporters.  
Beatty-Archer Co., grain brokers only.\*  
Dixon & Co., E. S., grain receivers, feeds.\*  
Downman Grain & Hay Co., E. C., gr. fd., hay.\*  
Rogers, J. E., poultry feed & grain.  
Rothschild Co. S., grain, c/s products, rice, b/p.\*  
South Texas Grain Co., grain & feed.\*

### HUTCHINSON, KANS.

Board of Trade Members.  
Goffe & Carkner, Inc., grain merchants, futures.  
Midwest Grain Co., country run wheat.\*

### INDIANAPOLIS, IND.

Board of Trade Members.  
Bingham Grain Co., The, receivers and shippers.\*  
Boyd Grain Co., Bert A., strictly brokerage & com.\*  
Cleveland Grain & Milling Co., grain commission.\*  
Hart-Malbucher Co., grain merchants.\*  
Kinney Grain Co., H. E., receivers and shippers.\*  
Montgomery & Tompkins, receivers and shippers.\*  
Steinhart Grain Co., commission and brokerage.\*  
Witt, Frank A., grain commission and brokerage.

### KANSAS CITY, MO.

#### Board of Trade Members.

Aylsworth Commission Co., grain commission.  
Bruce Bros. Grain Co., consignments.  
Christopher & Co., B. C., kafir, foterita, mlio.\*  
Davis Grain Co., A. C., grain commission.  
Davis-Noland-Merrill Grain Co., grain mchts.\*  
Denton Hart Grain Co., consignments.\*  
Ernst Davis Commission Co., consignments.  
Lichtig & Co., H., kafir, mlio, screenings.  
Logan Bros. Hart Grain Co., receivers and shippers.\*  
Moore-Seaver Grain Co., grain receivers.\*  
Norris Grain Co., wheat, oats, barley, corn.\*  
Shannon Grain Co., consignments.  
Thresher Grain Co., R. J., grain commission.\*  
Uhlmann Grain Co., grain merchants.\*  
Uddike Grain Corp., consignments.\*  
Vanderslice-Lynds Co., commission.\*  
Wolcott & Lincoln, consignments, futures.\*  
Wilsner Grain Co., consignments.\*  
Wyandotte Elevator Co., grain merchants.\*

### LANSING, MICH.

Chatterton & Son., Mich. grain, hay, beans.\*

### LAWRENCEBURG, IND.

Greendale Mills, Inc., "Greendale Feeds" are better.

### LEAVENWORTH, KANS.

Cranston-Liggett Gr. & Fd. Co., grain, mxd. & m. fd

### LITTLE ROCK, ARK.

#### Grain Exchange Members.

Farmer Co., E. L., brokers, grain and millfeed.

### LOUISVILLE, KY.

#### Board of Trade Members.

Bingham-Hewett Grain Co., recvrs., shippers of grain.\*  
Callahan & Sons, receivers and shippers of grain.\*  
Kentucky Public Elevator Co., storers and shippers.\*  
Thomson Elevator Co., grain dealers.  
Zorn & Co., S., receivers and shippers.\*

### McKINNEY, TEX.

Reinhardt & Co., wheat, corn, oats, maize.

### MEMPHIS, TENN.

#### Merchants Exchange Members.

Buxton, E. E., broker and commission merchant.\*  
U. S. Feed Co., grain, hay, millfeed.\*

### MIDDLETOWN, CONN.

Meech & Stoddard, Inc., grain, feed, hay, flour.\*

### MILWAUKEE, WIS.

#### Chamber of Commerce Members.

Froedtert Grain & Malting Co., recvrs. and shippers.\*  
Kamm Co., P. C., grain shippers.\*

### MINNEAPOLIS, MINN.

#### Chamber of Commerce Members

Cereal Grading Co., grain merchants.\*  
Davies Co., F. M., grain commission.\*  
Fraser-Smith Co., grain merchants.\*  
Hallett & Carey Co., grain merchants.\*  
Hubenthal, C. G., gr. mchts., oil meal, chicken feed.  
Hiawatha Grain Co., screenings.\*  
Sheffield Elevator Co., shippers of grain.\*  
Stuhr-Seldi, shippers grain and feed.\*  
Van Dusen-Harrington Co., grain merchants.\*

### NASHVILLE, TENN.

McKay-Reece Co., wholesale seeds & grain.

### NEW CASTLE, PA.

Hamilton Co., grain, feed, flour, hay, buckwheat.\*  
(Continued on next page.)



# Directory of the Grain Trade

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## NEW YORK CITY.

Produce Exchange Members.

Abel-Whitman Co., Inc., The, grain, feed, bkg.  
Jones & Co., M. B., buyers—quote us.\*  
Therrien, A. F., broker.

## OKLAHOMA CITY, OKLA.

Acme Milling Co., millers & grain dealers.  
Bennett & Co., Jas. E., grain, stocks, provisions.  
Hardeman-King Co., millers, grain dealers.\*  
Jackson Grain Co., grain merchants.  
Mid-State Grain Co., The, grain & feed mchts.  
Polson Grain Co., mill wheat specialists.  
Scannel Grain Co., E. M., grain and feed.  
Stingnett Grain Co., grain merchants.\*  
Vandenburgh, Jesse, milling wheat.  
White Grain Co., wheat, corn, oats, kafir.\*  
White-Richert Grain Co., coarse grain, field seeds.  
Winters Grain Co., grain merchants.

## OMAHA, NEBR.

Grain Exchange Members.

Crowell Elevator Co., receivers, shippers.\*  
Trans-Mississippi Grain Co., receivers and shippers.\*  
United Grain Co., commission and brokerage.\*  
Udike Grain Co., milling wheat.\*

## PEORIA, ILL.

Board of Trade Members.

Bowen Grain Co., H. D., grain commission.  
Cole Grain Co., Geo. W., receivers and shippers.\*  
Dewey & Sons, W. W., grain commission.\*  
Feltman Grain Co., O. H., grain commission.  
Luke Grain Co., grain commission.\*

## PEORIA (Continued)

Miles, P. B. & C. O., grain commission.\*  
Turner Hudnut Co., receivers and shippers.\*

## PHILADELPHIA, PA.

Commercial Exchange Members.

Richardson, Geo. M., grain and feeds.\*  
Stites, A. Judson, grain and millfeed.\*

## PITTSBURGH, PA.

Members Grain and Hay Exchange.

Harper Grain Co., corn a specialty.\*  
McCague, Ltd., R. S., grain, hay.\*  
Stewart & Co., Jesse C., grain and mill feed.\*

## PONTIAC, ILL.

Balbach, Paul A., grain buyers, all markets.

## ST. JOSEPH, MO.

Grain Exchange Members.

Gordon Grain Co., grain commission.\*

## SALINA, KAN.

Branson Co., Ted, corn, oats, kafir, hay.

## SAN ANTONIO, TEX.

King, Douglas W., carlot distribtr., hay, grain, seeds.\*

## ST. LOUIS, MO.

Merchants Exchange Members.

Dreyer Commission Co., feedingstuffs, grain, seeds.\*  
Hall Grain Co., Marshall, grain merchants.\*  
Langenberg Bros. Grain Co., grain commission.\*  
Martin Grain Co., grain commission.\*  
Martin & Knowlton Grain Co., grain merchants.\*  
Morton & Co., grain commission.\*  
Nanson Commission Co., grain commission.\*  
Picker & Beardsley Com. Co., grain and grass seed.\*

## SALINA, KANS.

Branson Co., Ted, corn, oats, kafir, hay.

## SALT LAKE CITY, UTAH.

Nelson Co., Sterling H., shprs. of select milling wheat.

## SIDNEY, OHIO.

Chambers, V. E., wholesale grain.\*  
Custenborder & Co., E. T., buyers-sellers grain.\*  
Wells Co., The J. E., wholesale grain.\*

## SIOUX CITY, IA.

Board of Trade Members.

Western Terminal Elevator Co., receivers and shippers.\*

## TOLEDO, O.

Produce Exchange Members.

Churchill Grain & Seed Co., field seeds, popcorn.  
Southworth & Co., grain and seeds.\*  
Wickenhiser & Co., John, grain receivers, shippers.\*  
Zahm & Co., J. F., grain and seeds.\*

## TOPEKA, KANS.

Derby Grain Co., wheat, corn, oats, and millfeed.\*  
Kansas Terminal Elevtr. Co., gr. mchts., public storage.

## WICHITA, KANS.

Board of Trade Members.

Adair Grain Co., wheat, corn, oats, kafir.  
Baker Grain Co., The A. F., wheat, corn, oats, kafir.  
Blood Grain Co., I. H., receivers and shippers.  
Brady Grain Co., consignments.  
Craig Grain Co., The, grain merchants.  
Kelly Grain Co., Edw., mlg. wheat a specialty.

## WINCHESTER, IND.

Goodrich Bros. Hay & Grain Co., whlrs. gr. and seeds.\*

\*Members Grain Dealers National Association.

Corn Exchange  
Members

# BUFFALO

Corn Exchange  
Members

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Buffalo, N. Y.

Returns within 24 hours after grain is unloaded

**We Solicit Your Consignments**

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Consignments a Specialty

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Universal Grain Code, flexible leather 3.00  
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Miller's Code (1917), cloth..... 2.00  
Cross Telegraphic Cipher Code..... 2.00  
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GRAIN CO. Inc.**

Chamber of Commerce :- Buffalo, N. Y.  
**CONSIGNMENTS SOLICITED**

Chamber of Commerce  
Members

# MINNEAPOLIS

Chamber of Commerce  
Members

## HALLET & CAREY CO.

Grain Merchants

Minneapolis Duluth Winnipeg

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CHAMBER OF COMMERCE, MINNEAPOLIS, MINN.

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We Buy, Sell, Store and Ship all Kinds of Grain, Choice  
Milling Wheat and Rye Selected by Expert Buyers.  
Own and Operate Elevator "L"

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CORN - OATS - BARLEY - RYE

For Prompt Shipment in any Quantity

**The VAN DUSEN-  
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MINNEAPOLIS

DULUTH

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Members

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Members

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**GRAIN COMMISSION**  
*We Specialize in Hedging and Spreading Operations  
Between Terminal Grain Markets*

**CARHART CODE HARWOOD CO.**  
**Grain Commission**  
Board of Trade CHICAGO

*We want your business not later  
—but today  
Especially Consignments*  
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**McKENNA & STRASSER**  
60 Board of Trade, Chicago

**RUMSEY & COMPANY**  
COMMISSION MERCHANTS  
Board of Trade Chicago, Illinois

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Dealers in  
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**Commission Merchants**  
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**JOHN E. BRENNAN & CO.** GRAIN and SEEDS  
COMMISSION MERCHANTS CHICAGO

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Chicago, Ill.

**Harris, Winthrop & Co.**  
11 Wall Street, New York  
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BROKERS  
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Sugar, Cotton Seed Oil, Provisions  
Private Wires Atlantic to Pacific

**Clement Curtis & Co.**  
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Members of all principal Exchanges.  
Private wire service to all leading cities  
in this country.

**POPE & ECKHARDT CO.**  
COMMISSION MERCHANTS

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Arrive will always receive close attention.

**BARTLETT FRAZIER Co.** GRAIN MERCHANTS  
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**PHILIP H. SCHIFFLIN & CO.**  
**Grain Commission**  
49 Board of Trade CHICAGO

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*Also Send Samples Buckwheat*

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**HITCH & CORDER**  
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Members Chicago Board of Trade  
Webster Bldg., 327 So. La Salle St., CHICAGO, ILL.  
Tel. Wabash 6584

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# DENVER

Grain shippers who are anxious to get the most from their grain will find it to their advantage to investigate the merits of the Denver market. After a thorough investigation it is a known fact that it will receive your

shipments. Any of the Grain Exchange members listed below will be glad to give you any information you may desire. Better still—ship at least one car to any of them and be convinced.

**Houlton Grain Co.**  
Wholesale Grain.  
Get in touch with us.

**Farmers Union Mfg. & Elev. Co.**  
Millers and Grain Merchants.  
38th and Wynkoop Sts.

**O. M. Kellogg Grain Co.**  
Receivers shippers of all kinds of grain.

**The Conley-Ross Grain Co.**  
Wholesale Grain.

**The Ady & Crowe Mercantile Co.**  
Grain, Hay, Beans.

**Rocky Mountain Grain Co.**  
Grain Merchants—Export and Domestic.

Note:—All grain bought by members of the Denver Grain Exchange which is graded at Denver and which does not come up to contract grade is discounted by three disinterested members of the Exchange when discount is not provided for in the contract.

Board of Trade  
Members

## PEORIA

Board of Trade  
Members

**P. B. and C. C. Miles**  
Established - 1875  
Incorporated - 1910

Peoria, Illinois  
Handling Grain on Commission Our Specialty

**Turner-Hudnut Company**  
Receivers **GRAIN** Shippers  
42-47 Board of Trade

**W. W. DEWEY & SONS COMMISSION MERCHANTS**  
33-35 Board of Trade, Peoria, Ill.

I have read your Journal for the last three years, and the information therein has been most useful, interesting and reliable to me during my stay here.—James Burden, Capetown, South Africa.

Chamber of Commerce  
Members

## CINCINNATI

Chamber of Commerce  
Members

**SCHOLL GRAIN CO.**  
Grain Merchants

**THE EARLY & DANIEL CO.**  
RECEIVERS & SHIPPERS  
STORAGE CAPACITY 2,500,000 BUSHELS

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Greenville, Ohio

**GORDON GRAIN CO.**  
CONSIGNMENT SPECIALISTS  
ST. JOSEPH, MO

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Successors to  
Chas. England & Co., Inc.  
GRAIN—HAY—SEEDS  
Commission Merchants  
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**STANDARD COMMISSION CO.**  
BROKERS  
Grain, Mill Feed, Mixed Feed Ingredients  
EXCHANGE BUILDING MEMPHIS

**C. N. D. QUOTATIONS**  
A complete record of C. N. D. or Radio Market Quotations is invaluable for ready reference.  
Each sheet is headed "Board of Trade Quotations for Week Commencing Monday ..... 192...." Columns are provided for three Wheat options, three Corn, three Oats, three Rye and two Barley. Spaces for the market hourly and at close. Closing prices for previous week are listed at top.  
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**GRAIN DEALERS JOURNAL**  
309 South La Salle St. Chicago, Ill.

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6 000,000 Bushels  
Modern Fireproof Storage

Ask for our bids on Wheat, Corn, Oats, Rye and Barley for shipment to Kansas City and the Gulf—Special Bin Storage Furnished at Regular Storage Rates.



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**UPDIKE GRAIN CORPORATION**

Elevator Capacity 4,600,000 Bushels  
CHICAGO—KANSAS CITY OMAHA DES MOINES—SIOUX FALLS—LINCOLN

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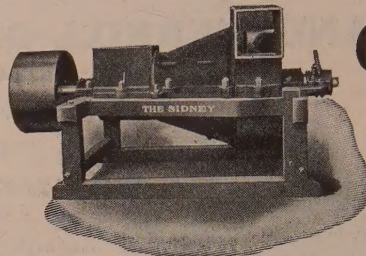
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*Successors to the Philip Smith Mfg. Co.*

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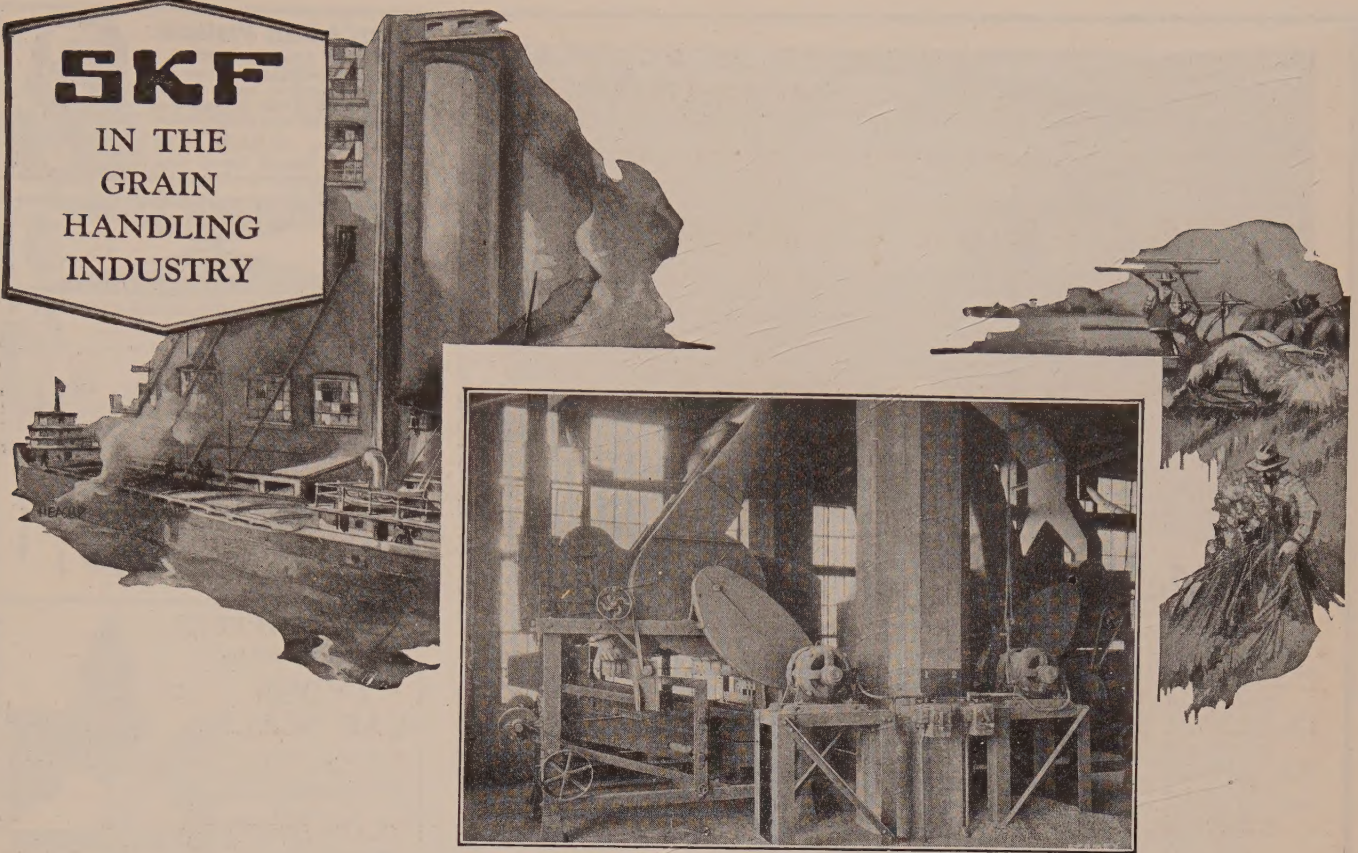
Prepared especially for the grain, millfeed and field seed trades.

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Puts the  
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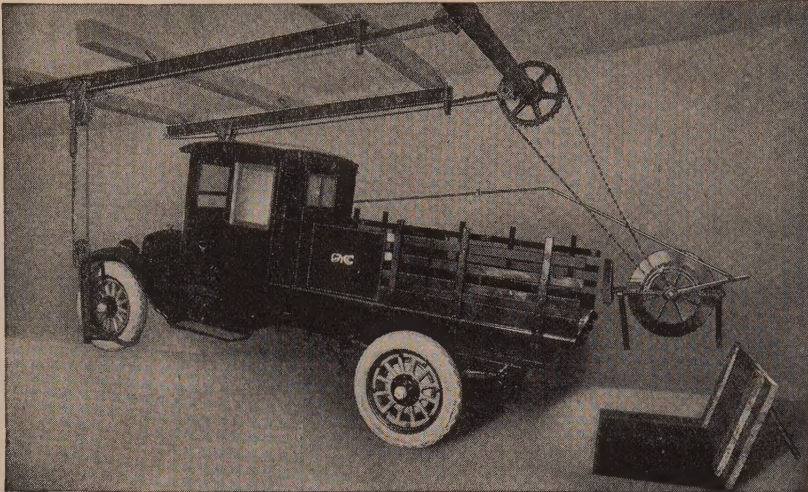


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No part of an Elevator is so noticeable as a satisfactory, speedy, and safe driveway and dump.

No equipment in the Building will hold the trade better than a good dump which will handle any kind of vehicle your customer cares to use, from the shortest wagon to the longest truck.

There is no necessity of dumping on the floor and missing the dump door, since the McMillin dump is so arranged that it will lift the front wheels of the vehicle regardless of their position.

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While a 2 HP motor is sufficient, and the dump is ready for operation the minute power is applied, it can also be operated by hand should power not be available.

Very Flexible in installing and can be fit to most any driveway.  
SIMPLE, SPEEDY AND SUBSTANTIAL.

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Rubber Protector, \$2.00  
Sent postpaid on receipt of price; or on trial to responsible parties. Has automatic valve and fine sponge.  
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Look to the Grinders. They do the work! Bowsheer's Cone-Shape grinders are the correct principle in Feed Mill construction. They mean larger grinding surface close to center of shaft; thus More Capacity, Lighter Draft, Longer Life.

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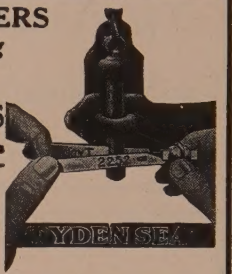
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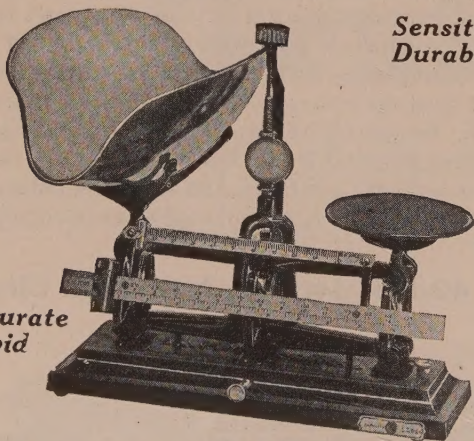
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Designed in accordance with the suggestions of and supplied to the U. S. Department of Agriculture, Grain Trade, etc.



*Sensitive  
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*Accurate  
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For Quick and Accurate Determinations of Wheat,

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1. Test Weight per Bushel
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These rodents do millions of dollars' damage in elevators to sack grain, seeds, feed, etc.

You can eliminate losses in your plant by using

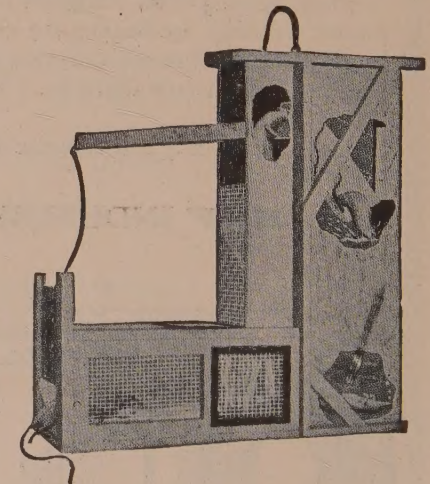
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Automatic Rat and Mouse Traps.

This Automatic Trap catches and kills by the wholesale. Each victim resets the trap for the next. Clean, sanitary and lasts for years.

It has made good under the most desperate conditions in thousands of elevators, seed houses, flour and feed mills. Endorsed by leading firms in all lines of business. Over 150,000 in use.

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Each victim sets the trap for its follower

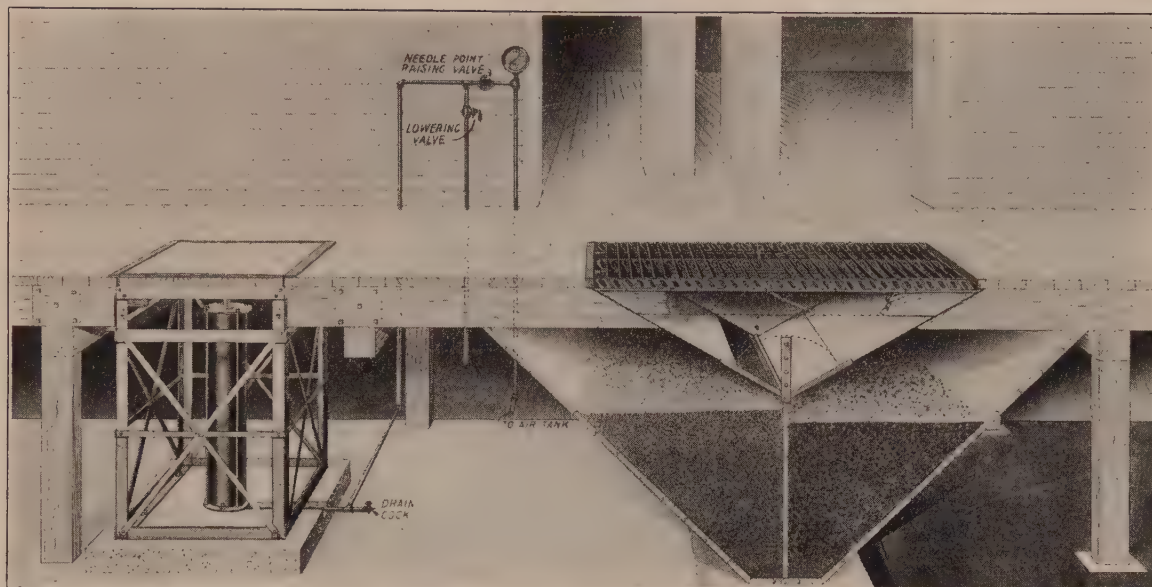
## A. O. Automatic Trap Co.

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Dump both trucks and wagons into either side of a divided pit, with one

# *Kewanee* All Steel Truck Lift



The illustration shows the Kewanee Standard Model Lift installed in connection with Kewanee Steel Hopper and Kewanee Steel Grain Grates—any one of which can be installed without the others.

## Cleaner Grain

With a Kewanee, grain can be dumped into either side of a divided pit *without any mixing of grain*, due to it running down the old-style dump logs. And the absence of dump logs means the dirt and mud can't slide down them into the grain. **Actual experience shows that less dirt gets into the grain pit when a Kewanee Truck Lift, Steel Hopper and Grain Grates are used.**

The lift is far enough away from the pit to prevent any grain spilling into the lift opening.

## Quicker Dumping

Kewanee Steel Grain Grates are permanent—just as solid as the rest of the floor—the bars being readily removable for getting into the pit.

*Dumping is speeded because no time is lost lifting trap doors and sweeping.* And the back breaking labor of lifting heavy doors is eliminated. Also, these grates do away with the continual expense of repairing doors.

## Kewanee Steel Hopper

The Kewanee Steel Hopper, with butterfly door, comes to you completely built, ready to put in place. The door is swung over from top of grate. Hopper is grain tight and made of heavy 14, 16 and 18-gauge steel sheeting, reinforced with angles and bars all carefully riveted together.

*And don't forget these other distinct Kewanee advantages:*

### All Steel—Roller Bearing

**Fool Proof Compressor**, with all interior wearing parts of Ford Size so that repairs can be had quickly and cheaply at any Ford Station.

**Ease of Installation** that makes the actual cost, installed, very low.

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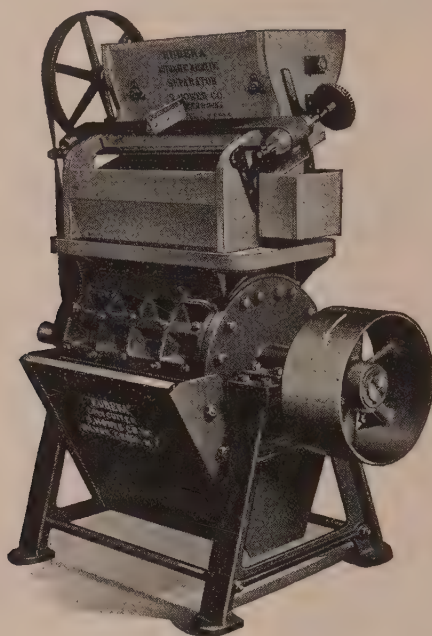
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Address .....





"Eureka" - "Invincible" Grain Cleaning Machinery



## STEEL-CUT CORN

is used exclusively in the better grades of poultry feeds. Those who sell *cut corn* enjoy good business; *but* those who cling to old-fashioned *cracked corn* complain of trade depression.

**Steel-cut corn is a splendid business stimulant.**

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We also build smaller machines.

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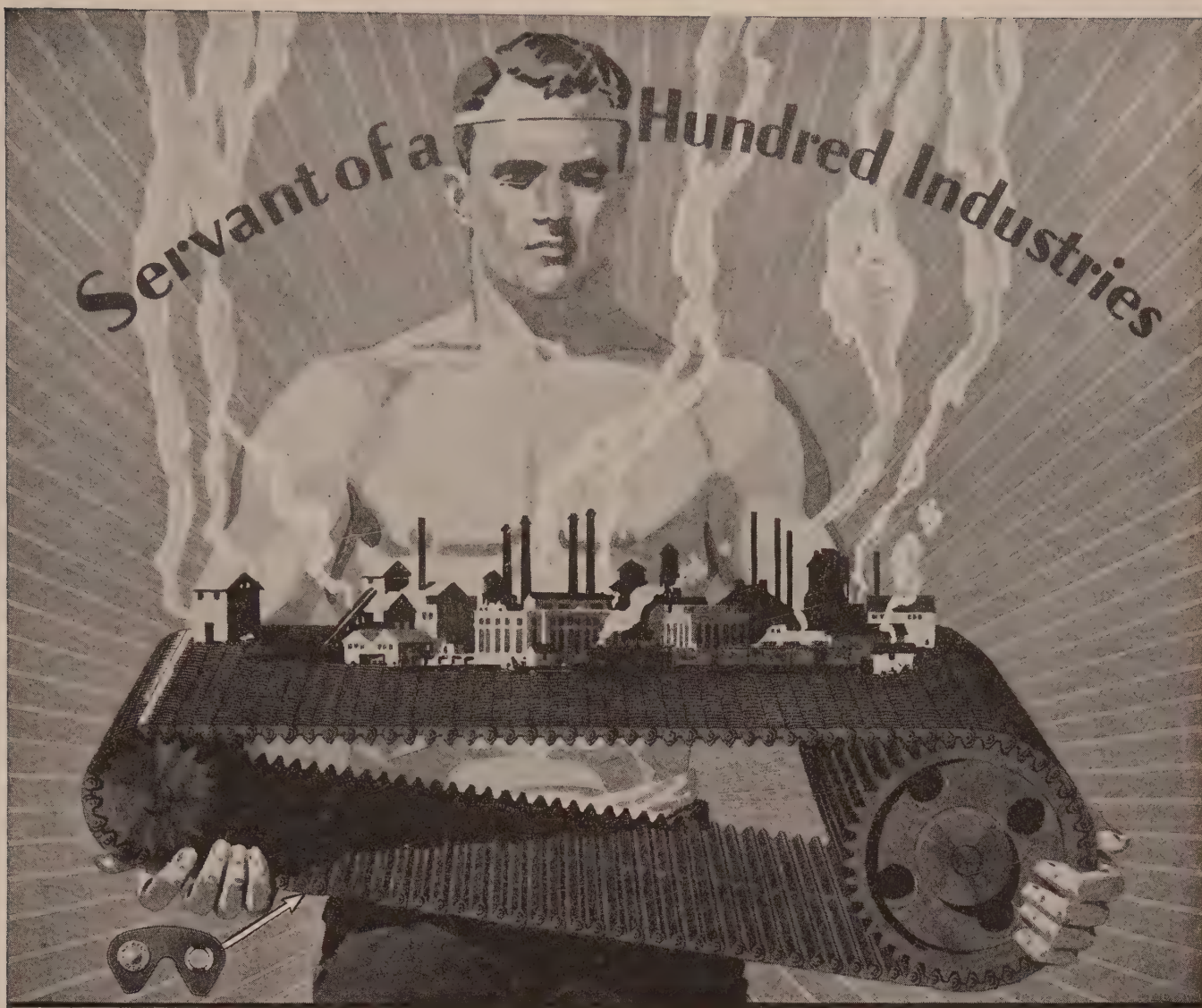
INVINCIBLE GRAIN CLEANER CO.  
SILVER CREEK, N.Y.



"EUREKA" - "INVINCIBLE" GRAIN CLEANING MACHINERY

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THE WEBSTER MFG. COMPANY

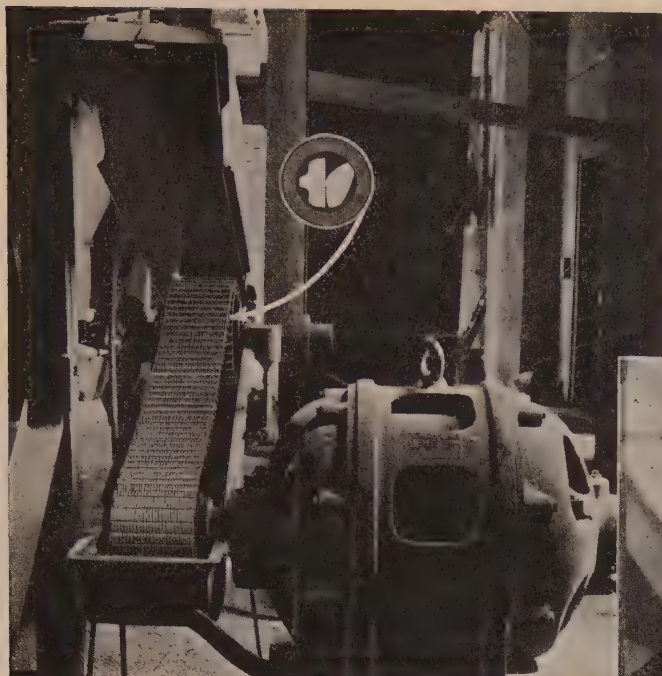
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# WEBSTER





At left: 75 h. p. Morse Silent Chain Drive from motor to oat clipper. Driver, 865 r. p. m.; Driven, 445 r. p. m.; 42-inch centers.

Below: 2 Morse Silent Chain Drives from motors to Conveyor Belts.

Both views in Kansas-Missouri Elevator, Kansas City, Mo.



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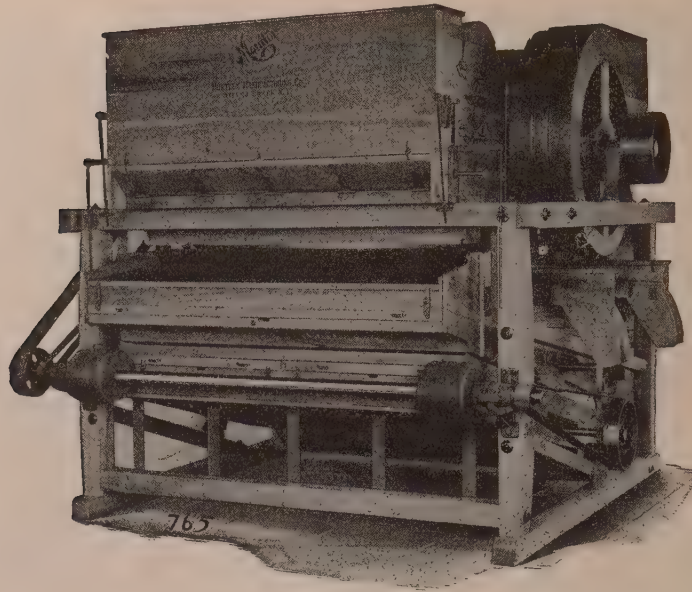
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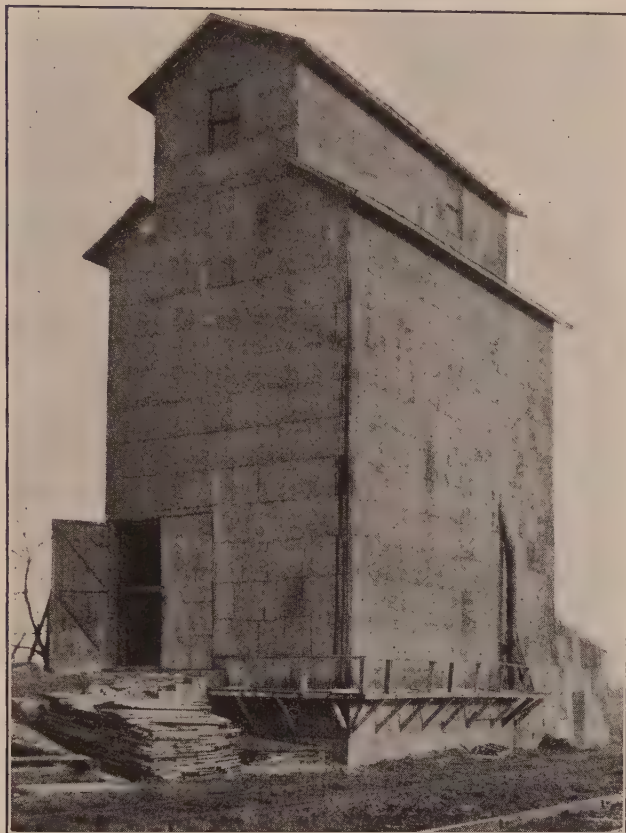
J. J. Ross Mill Furn. Co.

**Canadian Plant**

Tillsonburg, Ontario



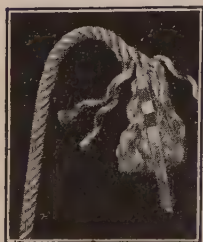
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When the old rope needed replacing with a new one, Paul Kuhn & Company played safe. In June, 1926, just before harvest, the old leg-drive of their elevator at Pruder, Ill., was replaced with

**COLUMBIAN**  
*Tape-Marked Pure Manila*  
**Transmission Rope**

These hundreds of small elevators, occupying their most important part in the handling of the grain crop, use thousands of feet of Columbian Transmission Rope.



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Better and longer protection as well as lower cost per year of service are direct results of its use.

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Write for new color card No. 15-B showing colors of Aluminum and Light Gray.

JOSEPH DIXON CRUCIBLE CO.

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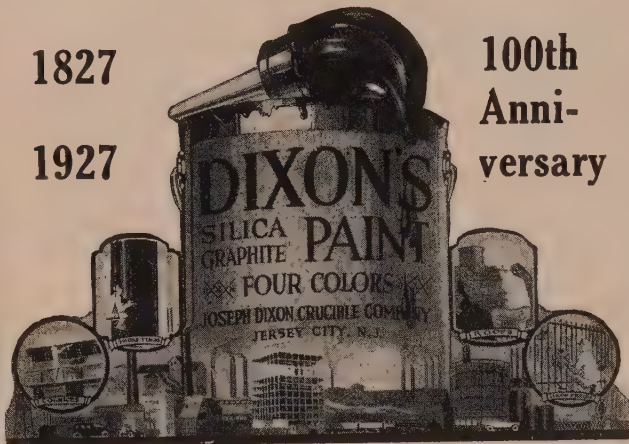


NEW JERSEY

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100th  
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(Improved)  
For Retail Coal Dealers

It facilitates bookkeeping, and reduces the chance for error. Practically three books in one: 1. Original entry of all sales made. 2. Original entry of the scale weights. 3. Journal from which the posting is done.

It contains spaces for 10,000 wagon loads. Each page is ruled with column headings, as follows: Date, Ledger Folio, Buyer, Driver, Gross, Tare, Net, Kind, Price, Amount, Cash, Charge.

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**Grain Dealers Journal**

309 So. La Salle St., Chicago, Ill.



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have been standard equipment in better grain elevators for over forty years.

*There's a Reason*

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## The Atlas Car Mover

*The Car Mover With Power*

When you put an Atlas under the wheels of a car there is never a question about moving it.

**Compound Action Fully Guaranteed**

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**Grain Dealers Journal**

309 So. La Salle St.

CHICAGO, ILLS.



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### RELIANCE Construction Co.

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Designers and Constructors  
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—concrete or wood

### Younglove Construction Company

Grain Elevators, Transfer Houses,  
Coal Pockets, Feed Plants  
Wood or Fireproof Construction

*"If Better Elevators are Built  
They will STILL be Youngloves"*

SPECIALIZING  
Concrete Pits that ARE Waterproof

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### Phone or— Drop a Line

To Federal Engineering Co.,  
of Topeka, Kansas, if you  
need a new elevator, old one  
repaired or machinery in-  
stalled.

*"They Build the Best"*

### Weller Metal Pdts. Co.

Chicago Office Factory  
505 Webster Bldg. Hammond, Ind.  
SHEET METAL WORK  
Grain Elevators a Specialty

### CRAMER BUILT

is the mark designating the best in Grain  
Elevator Construction at normal prices.  
W. H. Cramer Construction Co.  
North Platte, Neb.  
Plans and Specifications Furnished

## HICKOK Construction Co. MINNEAPOLIS ELEVATORS

### J. E. STEVENS

53 Devonshire St. Boston, Mass.  
Designer and Builder of  
Modern Grain Elevators

Read the Advertising pages.  
They contain many stories of interest.  
The *Grain Dealers Journal* pre-  
sents only reputable concerns.

### A. F. ROBERTS

ERECTS Elevators  
FURNISHES Corn Mills  
Warehouses  
Plans  
Estimates  
Machinery

SABETHA,

KANSAS

## GRAIN and COAL ELEVATORS T. E. IBBERSON CO. CONTRACTING ENGINEERS MINNEAPOLIS, MINN.

### The Star Engineering Company

Specialists in

Grain Elevator Construction

Our elevators stand every test  
Appearance, Strength, Durabil-  
ity and Economy of Operation.

Estimates and information promptly furnished

Wichita, Kansas

### WHITE ★ STAR ★ CO. WICHITA, KANSAS

For elevator and mill supplies we  
issue a net price catalog. If in the  
market write us for one.

### L. J. McMILLIN

Engineer and Contractor of  
GRAIN ELEVATORS

Any Size or Capacity  
523 Board of Trade Bldg., Indianapolis, Ind.

C. T. Stevens C. E. Roop C. B. Berutio  
Stevens Engineering & Construction Co., Incorporated  
Designers and Builders—GRAIN ELEVATORS—WAREHOUSES—FLOUR and FEED MILLS  
1207-8-9 LANDRETH BUILDING ST. LOUIS, MISSOURI

L. D. Rosenbauer, Pres. L. W. Ledgerwood, Sec.  
H. P. Roberts, V. Pres. A. E. Owens, Supt. Cons.

### Southwestern Engineering Company

Designers and Builders of  
MODERN MILLS,  
ELEVATORS and  
INDUSTRIAL PLANTS  
SPRINGFIELD, MO.

### DESIGNERS

of Grain Elevators, Flour Mills,  
Feed Mills, Warehouses  
and Industrial Buildings

Preliminary Sketches and Estimates  
Valuations and Reports

HORNER, WYATT & ROADS  
Board of Trade Bldg. Kansas City, Mo.

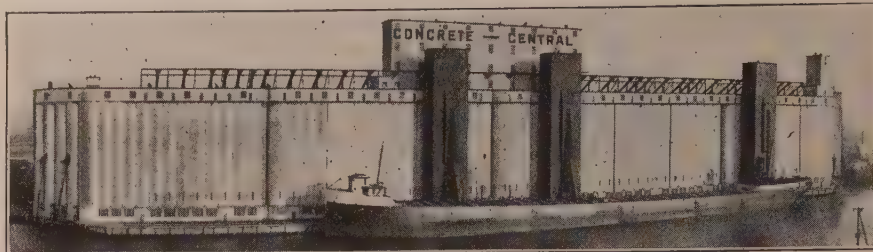
### To BUY or SELL RENT or LEASE an ELEVATOR

Place an adv. in the "Wanted" or "For Sale"  
columns of the GRAIN DEALERS JOURNAL,  
of Chicago. It will bring you quick returns.

OUR advertisers are helping us to improve Grain Trade  
conditions. SHOW YOUR APPRECIATION, Mention G. D. J.



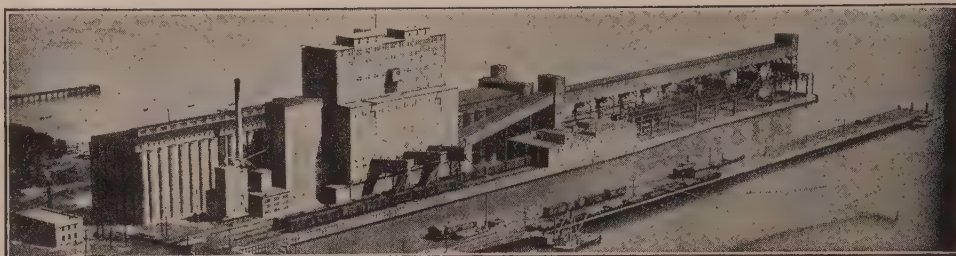
Operated by  
The Eastern Grain,  
Mill and Elevator  
Corporation



Concrete-Central  
Elevator, Buffalo,  
N. Y.  
Capacity  
4,500,000 Bushels

Designed and Built by  
**Monarch Engineering Company**  
Buffalo, N. Y.

Capacity  
5,000,000  
Bushels



Equipped with  
Four Stewart  
Link-Belt  
Grain Car  
Unloaders

**Pennsylvania R. R. Elevator, Baltimore—The Most Modern Elevator in the World**

Designed and Constructed by  
**James Stewart and Company, Inc.**

W. R. Sinks, Mgr. Grain Elevator Dept.

1210 Fisher Bldg., Chicago, Ill.

Designers and Builders of GRAIN ELEVATORS in All Parts of the World



One of  
**Several Elevators**  
Designed and Built by us Throughout Canada

The More Recent are

The Reliance Terminal Elevator  
The Jas. Richardson & Sons Elev.  
The Northwestern Elevator  
The Great Lakes Elevator

Port Arthur  
Port Arthur  
Fort William  
Owen Sound

**THE BARNETT-McQUEEN  
CONSTN. CO., LIMITED**

Designers and Builders of Grain Elevators

Fort William, Ont.

Duluth

Minneapolis, Minn.



**3,000,000 Bushel Grain Elevator**  
for

**A. E. Staley Mfg. Co.**

Decatur, Illinois

DESIGNED AND BUILT BY

**Folwell-Ahlskog Company**

Engineers and Constructors

323 N. Michigan Ave.

Chicago, Ill.



## 2,500,000 Bu. Terminal Grain Elevator

*Designed for*

**The Philadelphia Grain Elevator Company**

Port Richmond

BY

**FEGLES CONSTRUCTION CO., Ltd.**

ENGINEERS—CONTRACTORS

Minneapolis, Minn.

Fort William, Ont.



## Santa Fe Elevator "A"

**Kansas City, Kans.**

Capacity  
6,500,000 Bushels

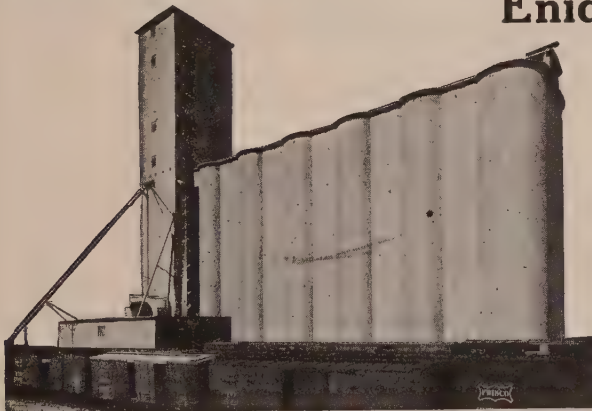
**John S. Metcalf Co.**

*Grain Elevator Engineers and Constructors*

111 W. Jackson Blvd., Chicago

54 St. Francois Xavier St., Montreal

837 W. Hastings St., Vancouver, B. C.



## Enid Terminal Elevator Company

Enid, Oklahoma

*Present Capacity, 550,000 Bushels*

(Head House equipped to handle 1,250,000 bushels)

We are just completing a battery of tanks on opposite side of headhouse, making a total capacity of 1,100,000 bushels.

Designed and Built by

**Jones-Hettelsater Construction Co.**

*Grain Elevators—Flour and Feed Mills*

708-9 Mutual Building

Kansas City, Mo.



Patented

Folwell-Sinks Form Lifting

## Jacks and Steel Yokes

for Grain Elevator, Silo  
and Coal Pit Construction

*Write for literature and prices*

Manufactured and Sold by

**NELSON MACHINE CO.**

WAUKEGAN, ILL.

## McKenzie-Hague Co.

*Engineers*

*Contractors*

Minneapolis, Minn.



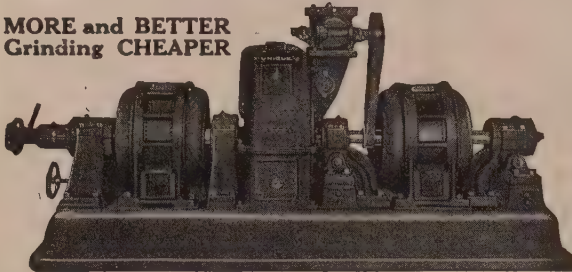
Hallett & Carey Co. Elevator  
Minneapolis, Minn.

Completed August 1, 1926



For Greatest Profit In  
Feed Grinding, Employ The  
**UNIQUE**  
BALL BEARING ATTRITION MILL

MORE and BETTER  
Grinding CHEAPER



The patented curved arm runnerhead admits of producing a greater volume of grinding.

The tramming device insures uniformity of products at all times.

The improved grinding plates—the high grade ball bearings—and the general substantial construction insure that this increased amount of uniform grinding will be done at the lowest possible cost for general maintenance.

We shall be glad to send you complete description on request. Write us.

**ROBINSON MFG. CO.**

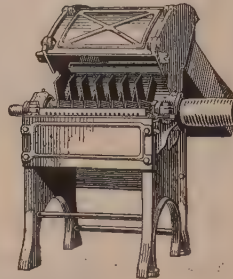
42 Robinson Bldg.

MUNCY, PA.

CHICAGO OFFICE—222 W. ADAMS STREET

The W-W <sup>Hammer Type</sup> Feed Grinder

The World's Greatest Feed Grinder



Distributors Wanted.

Grinds any grain to any fineness—also alfalfa, etc., separately or together. Makes home grown mixed feed. Five sizes, elevator or blower.

**Price \$150 to \$450**

Most capacity—less power. No loose working parts. Timken roller bearings. 12 years of successful service.

Write for bulletin and samples of ground feed.

The W-W Feed Grinder Co., Manufacturers, Wichita, Kans.

**WHY-A-LEAK--STOP IT**

**BAD ORDER CARS**

cause the loss of many hard earned dollars to shippers of grain and seed.

**MUCH OF THIS LOSS** can be saved by the use of Kennedy Car Liners. These car liners practically condition a bad order car and enable shippers to load cars that otherwise would be rejected.

**KENNEDY SYSTEM** of car liners prevents leakage in transit and are made for all cases of bad order cars, consisting of full Standard Liners, End Liners and Door Liners.

**WILL YOU NOT** give us an opportunity to submit full details of our system and the low cost for this protection? We are confident this would demonstrate to you the efficiency and money saving merits of our car liners.

**THE KENNEDY CAR LINER & BAG COMPANY**

SHELBYVILLE, IND.

Canadian Factory at Woodstock, Ontario

**Finishes Ear Corn or Grain  
in One Operation**



One of the chief reasons why the new "730" is the ideal grinder for elevator and custom work is that it grinds anything which makes feed and finishes in one operation. Grinds ear corn for dairy feed without aid of a corn crusher and with the fine screen inserted grinds oats to almost flour. Other features include patented metal and gravel trap, twice as many hammers, adjustments to overcome wear and air handling and sacking. The biggest feed grinder value ever offered. Ten sizes for belt or direct motor drive.

**Williams Patent Crusher & Pulverizer Co.**

721 Montgomery St.

St. Louis, Mo.

Chicago  
37 W. Van Buren St.

New York  
15 Park Row

San Francisco  
415 5th Street



**WILLIAMS**  
ORIGINAL PATENTEES AND WORLD'S LARGEST BUILDERS OF HAMMERMILLS  
**WILLIAMS**  
PATENT CRUSHERS GRINDERS SHREDDERS

**Improved Duplicating  
Grain Tickets**

With the use of Form 19GT as a scale book much time and labor will be saved as one writing with the use of carbon will give you a complete record and a ticket for the hauler. Chance of error will be minimized as both the ticket and office record will be the same.

This book contains 250 leaves. Each of the 125 original leaves bears four scale tickets, is machine perforated, printed on white bond, size of tickets 3x6 $\frac{3}{8}$  inches. The 125 duplicates are printed on manila but not perforated. Check bound at top of tickets with hinge top cover, 500 tickets in each book arranged horizontally. Size of book 7 $\frac{1}{2}$ x12 inches, each book supplied with 5 sheets of carbon.

The printing is crosswise ticket and has spaces for the following record: "Owner, Hauler, Grain, Grade and Dockage, Gross, Tare, Net, Total Dockage, Net Pounds, Bushels, Price and Amount, Storage Ticket No., Station Ticket No., and Date, Weigher, Name of Firm or Buyer."

Form 19GT Duplicating (250 pages) \$1.50

Form 19GT Triplicating (375 pages) 2.00

**Grain Dealers Journal**

309 So. La Salle St.

Chicago, Ill.





It Pays  
to  
Standardize

on the

**"JAY BEE"**

**Crusher-Grinder-Pulverizer**

**For Horsepower Consumed, Capacity and Low Upkeep Cost, the "Jay Bee" Cannot be Equalled**

TEN firms in one community in Washington use "Jay Bee" Mills exclusively to grind their feed. One firm is using ten "Jay Bee" Standard Mills.

**Why?** The heavy steel construction of the "Jay Bee" makes it practically unbreakable. Strength, durability, freedom from breakdowns and costly repairs—absolute dependability at all times—fine, fast, uniform, low cost grinding of all grains and roughages—no burrs, knives, gears, rolls nor breaker plates to wear dull or break, or heat the feed—no friction [prevents explosions—reduces fire hazards] all positive advantages found only in the "Jay Bee."

We will tell you how you can increase your milling profits. Sizes and styles of mills to meet every grinding requirement. Write for descriptive literature, terms, etc.

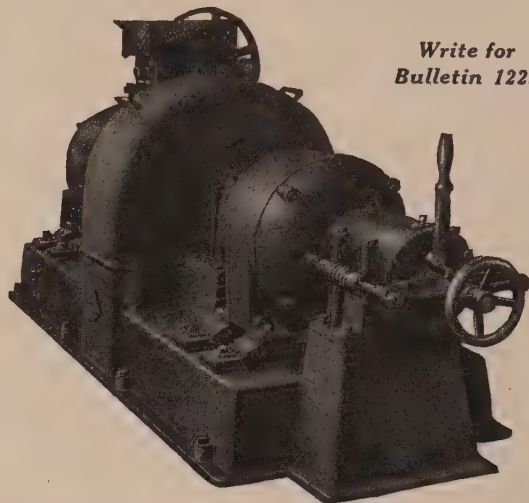
*Manufactured by the Bossert Corporation, Utica, N. Y.*

**Distributed by J. B. SEDBERRY, Inc.**  
132 HICKORY ST. UTICA, N. Y.

## Allis-Chalmers ATTRITION MILLS GRIND ANY FEED

Allis-Chalmers Mfg. Co.  
MILWAUKEE

Write for  
Bulletin 1229



## Railroad Claim Books

Our Improved Railroad Claim Books are designed especially to expedite the collection of grain, seeds and feed claims. They facilitate the filing, and contain spaces for all the necessary information in the order which assures the prompt attention of the claim agent. They increase and hasten your returns by helping you to prove your claims and by helping the claim agent to justify payment.

Form A is for Loss of Weight in Transit Claims.

" B—Loss in Market Value Due to Delay in Transit

" C—Loss in Quality Due to Delay in Transit.

" D—Loss in Market Value Due to Delay in Furnishing Cars.

" E—Overcharge in Freight or Weight.

These claim blanks are printed on bond paper, bound in book form, each book containing 100 originals and 100 duplicates, a two-page index, instructions and summary showing just which claims have not been paid, and four sheets of carbon. You tear out the original to send to the claim agent, and the carbon copy remains in the book, as a record of your claim.

The five forms are well bound in three books, as follows:

411-A contains 100 sets all Form A. Price, \$2.00

411-E contains 100 sets all Form E. Price, \$2.00

411-5 contains 60 sets Form A, 10 Form B, 10 Form C, 10 Form D and 10 Form E. Price, \$2.00.

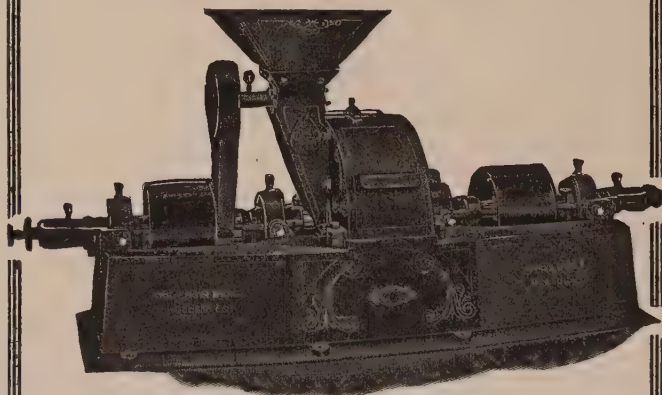
Send all orders to

**GRAIN DEALERS JOURNAL**

309 South La Salle Street

CHICAGO, ILL.

## The "HALSTED" HAS NO EQUAL



No Seal Rings  
Scientific

Positive Feed  
Economical

Wick Oiler Bearings

Its best friend is the man who has used other makes.

Grinding Plates alike on both sides, and being reversible, gives FOUR cutting edges.

Highest efficiency at the smallest expense.

**THE ENGELBERG HULLER CO.**

Incorporated

SYRACUSE, N. Y., U. S. A.



# Wanted and For Sale

The rate for advertisements in this department is 25 cents per type line each insertion

## ELEVATORS FOR SALE.

**IOWA**—20,000 bu. elevator and coal sheds, priced to sell. Good outfit. Address H. R. Kiefer, Stanley, Iowa.

**NEBRASKA**—Elevators in Eastern Nebraska. Crops never looked better. Address Duff Grain Company, Nebraska City, Nebraska.

**MICHIGAN** grain and bean elevator for sale; with coal business; best county seat location. Address 58K1, Grain Dealers Journal, Chicago, Ill.

**INDIANA**—Two country elevators for sale, doing good business in grain, coal, feed and other side lines. Address 58K11, Grain Dealers Journal, Chicago, Ill.

**ILLINOIS**—Grain elevator and buildings 250,000 bu. annually; located on Santa Fe. Money maker. To settle estate; only \$11,000. Better hurry. Merriner Land Co., Streator, Ill.

**INDIANA**—Elevator; Flour, feed and grain business for sale. Cleared \$12,000 1926. Building and equipment \$40,000, stock invoice. Mielke Brothers, Danville, Illinois.

**KANSAS**—Large country elevator for sale in good condition; extremely well located in wheat belt of Kansas, west of Hutchinson. Address Box 147, Hiattville, Kansas.

**MONTANA**—18,000-bu. cribbed elevator, 7 coal bins, feed grinder and feed shed, for sale cheap. Best prospect for bumper crop; can show exceptionally big profit for past 4 years. Address Hardin Grain & Fuel Co., Hardin, Mont.

**CENTRAL KANSAS**—20,000 bu.; concrete elevator and warehouse for sale; fully equipped and in first class condition; wonderful opportunity for party wanting to enter grain and feed business. For full particulars write Box 504, Salina, Kansas.

**POTNAM, NEBR.**, C. B. & Q., 6 miles south of Beatrice, 1½ miles from gravel highway. Burlington crop report May 15 shows condition wheat in this section 99½%; acreage 90%. Recent fire destroyed nearby competitor's elevator, thereby enlarging territory. Should handle enough wheat on this crop to pay cost of elevator. Terms if desired. Write or wire Max A. Miller, Omaha, Nebraska, Station B.

**EAST CENTRAL ILLINOIS**—Grain elevator for sale, in heart of corn belt, on concrete road. Main elevator cribbed construction, iron clad, capacity with attached crib 100,000 bus.; coal bins, cement house, fine new 2 room stucco office, Fairbanks type registering scale; large 8 room house with barn and 7 acres land across road from elevator. No competition. You will be pleased when you see it. Address 58F27, Grain Dealers Journal, Chicago, Ill.

## ELEVATORS FOR SALE.

**SO. DAKOTA**—20,000 bu. Elevator, flour and feed house; electric power; built new in 1920. Now doing good business—excellent reasons for selling at sacrifice figure. Address 58L21, Grain Dealers Journal, Chicago, Ill.

**NEBRASKA**—modern 25,000-bu. elevator for sale, located in best town in north central part of state. Crop conditions wonderful. If interested write The Cornbelt Lumber Co., Lincoln, Nebr.

**EASTERN KANSAS**—Four elevators for sale; one of the very best stations in Eastern Kansas; competition at just two points. Terms to suit purchaser. Address 58J10, Grain Dealers Journal, Chicago, Illinois.

**OHIO**—10,000 bu. elevator, chop mill and coal yard; electric power; private switch for 7 or 8 cars; good dairy and wheat section close to good markets. Reasonable. Address 58L15, Grain Dealers Journal, Chicago, Illinois.

**EAST CENTRAL OHIO**—Elevator for sale, 30,000 bushel capacity; on CCC & St. L.; good crop territory where prospects are good; good coal trade. Reasonable terms. Address 58L24, Grain Dealers Journal, Chicago, Illinois.

**KANSAS**—We offer three modern elevators, one residence and one oil and gas filling station for \$12,000. No local competition, located in Republican Valley. Responsible party may handle on very easy terms. Prospects are ideal, sacrificing to move. Address 58K2, Grain Dealers Journal, Chicago, Ill.

**NORTH DAKOTA**—35,000 bu. elevator for sale on the C.M.&St.P. Ry.; air dump; cleaner; one 9x24, 4 roll feed mill. All electric driven, also 5 bin coal shed. In good repair, doing good business now. Possession June 1st. Price \$14,500—carrying \$13,500 insurance. Address 58J2, Grain Dealers Journal, Chicago, Ill.

**GRAIN ELEVATOR** with Real Estate in exceptional grain section. Established 20 years. No competition. Sales over \$200,000 annually. Profits last year \$15,000. Account disagreement of partners business is offered at \$35,000 to include all equipment. Address 58K12, Grain Dealers Journal, Chicago, Ill.

**EAST CENTRAL ILLINOIS** grain levator for sale in heart of corn belt. Second largest grain shipping point between Lafayette and Peoria. Average volume for station over 500,000 bus. Best of competition at station and surrounding points. Elevator cribbed construction, capacity 35,000 bus.; new cribbed construction coal bins, new brick office, good ear corn crib, strictly modern 9 room residence. Reason for selling, wish to retire on account of ill health. Address 58C15, Grain Dealers Journal, Chicago, Illinois.

## ELEVATORS FOR SALE.

**TWO COUNTRY ELEVATORS** for sale in Kansas Wheat Belt. Cash or terms. Address 58H49, Grain Dealers Journal, Chicago, Ill.

**KANSAS**—4,000 bu. elevator and residence for sale, in Wheat Belt, good condition. Price \$4,500. Address Walter Ogan, Shaffer, Kansas.

**IOWA**—25,000 bu. cribbed grain elevator, feed mill and coal bins for sale. Good condition; excellent territory. Address 58H4, Grain Dealers Journal, Chicago, Ill.

**WESTERN IOWA**, 35,000-bu. elevator with 40,000-bu. oat annex; double corn crib, one feed, one seed and flour house, located in big corn and oat country with extra large territory to draw from. Address 58K9, Grain Dealers Journal, Chicago, Ill.

**KANSAS**—One of the best located elevators in the state's best city, 75,000 bu. tank storage, large warehouse on tracks, control big farmers poultry and dairy trade. It will pay you to investigate. Address 58H9, Grain Dealers Journal, Chicago, Illinois.

**OKLAHOMA** Elevator with hay, grain, flour and feed business for sale. Capacity for small grain 10,000 bushels. Property composed of electrically equipped elevator, flour and feed house, 100 ton hay barn and modern residence. Address P. O. Box 128, Haskell, Okla.

**NEBRASKA**—Small Lumberyard and good up-to-date elevator; no competition; good crop prospects; good school. Located on Burlington railroad. Also two iron-clad up-to-date elevators and coal sheds in nearby territory. Address 58L13, Grain Dealers Journal, Chicago, Ill.

**OHIO**—Elevator Feed & Coal Business together with one acre of ground, 6,500 bu. crib, 7,000 bu. small grain. On B. & O. Darke County. Good territory. No competition. Price \$6,000. Continued ill health reason for selling. E. A. Grubbs Grain Co., Greenville, Ohio.

## ELEVATOR FOR SALE, TRADE OR RENT

**IOWA**—20,000 bu. iron clad modern elevator, new, good coal and feed business in connection. Address G. G. Garver, Clearfield, Iowa.

## GRAIN ELEVATOR AT PAOLA, KANSAS FOR SALE

Good condition; has warehouse, feed grinding facilities and corn cribs. Located on two railroads. Priced reasonably. Write Fowler Commission Co., Board of Trade, Kansas City, Mo.

## FOR IMMEDIATE SALE

The Richland Grain Co., consisting of one cement elevator located in Earl Park, Benton County, which is in the corn belt of Ind., and one crib elevator located in the same county. Up until the time these plants went into the hands of a receiver the books will show an average of 432,978 bushels per year. They are both modern in every respect. Price and terms will interest any prospective purchaser. Communicate with us at once if interested.

**J. D. Chancellor & Son**  
P. O. Box 262      La Fayette, Indiana

## Two Grain Elevators

for sale, located at Forrester and Honey Creek, Illinois. These elevators are in prosperous grain country in Northern Illinois. Address 58H47, Grain Dealers Journal, Chicago, Ill.

## In Iowa

a line of 3 elevators and lumber yards for sale located at Farson, Grimes and Kenwood. Will sell separately if desired. All located in live territory. Address 58H35, Grain Dealers Journal, Chicago, Ill.



## ELEVATOR BROKERS.

**ALWAYS HAVE ELEVATORS** for sale. To save time, please state amount you wish to invest and location you prefer. James M. Maguire, 6440 Minerva Ave., Chicago, Ill.

## FOR EXCHANGE.

**WANT TO TRADE** good bottom farm, improved, for grain elevator in Eastern Nebraska or Kansas. Address 58K6, Grain Dealers Journal, Chicago, Ill.

**TRADE**—400 acres good farm land, district N. W. Florida, unimproved, clear, for elevator property, value \$8,000. Address 58L31, Grain Dealers Journal, Chicago, Ill.

## TO LEASE OR FINANCE

**WE WANT** to lease or finance elevators in Northeastern Indiana and Northwestern Ohio. Send full particulars in first letter. Address 58K10, Grain Dealers Journal, Chicago, Ill.

## FEED MILL FOR SALE.

### MILLING IN TRANSIT FEED MILL

**FOR SALE**—Empire Mills at Olean, N. Y., storage capacity 65,000 bushels bulk grain, 21,800 feet warehouse room for sacked goods. All machinery for feed; manufacture no flour. Private switch with track scale. Bargain. Address Felt Bros. & Gage Co., Olean, N. Y.

## BUSINESS OPPORTUNITIES.

**MICHIGAN**—Coal, Feed, Grain and Produce Business for sale; established 20 years. John Leeder, Gobles, Michigan.

**SOUTH CENTRAL NEBRASKA** grain and lumber business for sale. It will pay you to investigate. Address 58L25, Grain Dealers Journal, Chicago, Illinois.

**ILLINOIS**—Grist Mill, Feed and Coal Business for sale; new electric machinery. Good business. Address 58L4, Grain Dealers Journal, Chicago, Illinois.

**ILLINOIS**—Milling business, flour feed, etc., for sale. Clear \$7,000 year. Building and business \$40,000 and stock inventory. Terms. Midland Commercial Brokers, Danville, Ill.

**OHIO**—Flour and Feed Mill for Sale; can handle grain, coal and other side lines. Power, 30-h.p. gas engine. Good town; excellent farming and dairy country. Troy Feed Mill, Troy, O.

**FOR SALE**—Flour, feed, sugar and produce business; wheat elevator in connection; sales in 1926 totaled \$100,000; good jobbing business established in flour and other products. Address Jones Flour & Feed Co., Sparta, Ill.

## Botna, Iowa

Lumber and coal business for sale. Address 58H30, Grain Dealers Journal, Chicago, Ill.

## NORTHERN ILLINOIS

A line of 10 elevators and lumber yards for sale, located at Chana, Adeline, Davis Junction, Fay, Leaf River, Maple Park, Maryland, New Milford, Stillman Valley, Thomson. In prosperous country and all doing good business. Will sell as a line or separately. Address 58H40, Grain Dealers Journal, Chicago, Ill., for further information.

## SITUATION WANTED

**WANT POSITION** as manager of elevator; farmers' or line company; 14 years' experience; age 38. Iowa or Ill. preferred. Address Tom Hunt, Royal, Ia.

**POSITION WANTED** as manager of grain elevator in good territory; 8 years' experience; married. Address 58H15, Grain Dealers Journal, Chicago, Illinois.

**POSITION** as Manager of Farmer's or Line Company House. Thoroughly experienced in all of its branches; state salary; references furnished. Address Box 18, Rowena, So. Dak.

**POSITION** wanted as manager of grain elevator; many years' experience; can handle side lines; good references; prefer Okla. but will go elsewhere. Jno. W. Fitch, Amber, Okla., R. 2.

**POSITION** wanted as manager of Farmers Elevator Co. or would take charge of elevator owned by private parties. Have ample experience; references furnished. Address 58H6, Grain Dealers Journal, Chicago, Ill.

**POSITION WANTED** as manager of country wire office, or as solicitor on the road. Experienced and with large acquaintance among country shippers; references. Address 58H1, Grain Dealers Journal, Chicago, Ill.

**POSITION** wanted by grain elevator man as mgr. or superintendent; 20 yrs. experience; size of plant no object, either terminal or country receiving station; now employed. Write 58H7, Grain Dealers Journal, Chicago, Ill.

**POSITION** wanted as manager of line or farmer's elevator; have had seven years' experience; age 30; can furnish good reference; have experience in coal and feed business. Address 58K24, Grain Dealers Journal, Chicago, Ill.

**WANT** position as manager Farmers Elevator by married man, 37 yrs. old, have managed Farmers Elevator here for past 12 yrs. Can furnish bond and best references as to ability and character. C. M. Hart, Reed Point, Mont.

**WANTED** position as manager for line of country stations or terminal; if connection proves satisfactory would like to invest later. Colorado or Kansas preferred. Experienced. Address 58K16, Grain Dealers Journal, Chicago, Ill.

**WANTED**—Position as manager farmers' or line elevator. 12 years' experience; age 34; good education; best references; can also handle live stock and feeds. Oklahoma, Colorado or Kansas preferred. Address 58L20, Grain Dealers Journal, Chicago, Ill.

**WANTED** position as manager of Grain Elevator, or with good Grain Commission Firm. 50 years old and have had life experience in grain and milling; can furnish best of reference as to qualifications, etc. State particulars and salary. Address H. M., 356 Wilder Street, Aurora, Illinois.

## SITUATION WANTED.

**POSITION WANTED** as manager of elevator, farmers or line Co. 18 years' experience; age 38. Address Fred F. Current, Hindsboro, Ill.

**POSITION WANTED** as manager of grain elevator; 8 years' experience. Address 58H25, Grain Dealers Journal, Chicago, Ill.

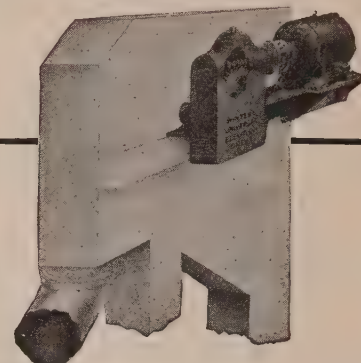
**POSITION WANTED**—Foreman or weigher in Terminal or Export Elevator. Middle or Southwest preferred. Address 58L3, Grain Dealers Journal, Chicago, Illinois.

## HELP WANTED.

**WANTED**—Experienced Man for Farmers Elevator. Applications and bids received to June 15. Must have good recommendations. Ed Oxner, Farmers Exchange, Lowry, So. Dak.

**COMPETENT AND EXPERIENCED** elevator managers, foremen, bookkeepers, auditors, second men and solicitors can easily and quickly be found through an ad in the "Help Wanted" columns of the Grain Dealers Journal, Chicago, Ill.

**NEW FIELD**—Profitable side line for salesman account rapid growth of golf and Bent Grass business; also commercial lawn grass seed has opened rich field for live wire salesman; every club, private estate, hardware dealer interested. We have a position for a man with or without experience. Write stating qualifications and give reference. Address 58L30, Grain Dealers Journal, Chicago, Ill.



**New Method of Applying Motor Power to Elevating Leg**

The Drive that is positive, self-aligning, and has a releasable back stop.

Chrome Nickel Steel Worm and Phosphor Bronze Worm Wheel. All main bearings Timken, tapered, anti-friction, roller.

The Drive that is endorsed by Underwriters and efficiency engineers.

Write for Literature

**Clow-Winter Manufacturing Co.**  
Minneapolis Minn.

## KEEP POSTED

**GRAIN DEALERS JOURNAL**

309 So. La Salle St., Chicago, Ill.

**Gentlemen:**—In order to keep us posted regarding what is going on in the grain trade outside our office, please send us the *Grain Dealers Journal* on the 10th and 25th of each month. Enclosed find Two Dollars for one year.

Name of Firm.....

Capacity of Elevator.....

Post Office.....

State.....



## FLOUR MILL FOR SALE.

**NORTHEASTERN KANSAS**—Flour Mill; capacity 150 bbls.; storage capacity 15,000 bu.; crib capacity 10,000 bu. ear corn; also warehouse for coal, hay, etc., equipped for handling wagon grain. Good proposition for some practical miller who wishes a small mill. Can be bought on reasonable terms. Present owner in position to take portion of yearly output. Address 58L29, Grain Dealers Journal, Chicago, Ill.

**KANSAS**—Flour Mill for sale or trade; 150 bbl. capacity; clear title; might take good feed mill or elevator in trade; prefer Kansas. This mill is splendidly located in excellent farming community; have good trade on flour and feed; cheap electric power; mill is located on side track in town of 600 population. There was 400,000 bushels of the best wheat in Kansas shipped out of this town in 1926. Reason for selling, have not enough capital to operate it right. Address 58L5, Grain Dealers Journal, Chicago, Illinois.

## SCALES FOR SALE.

**RICHARDSON** Automatic Grain Loading Scale for sale, in good condition. W. H. Cramer Construction Co., North Platte, Nebr.

**RICHARDSON** Automatic Scales, 4 to 8 bu. capacity for sale; fine condition. Also R. R. track scales. Address Standard Mill Supply Co., 501 Waldheim Bldg., Kansas City, Mo.

## SCALES WANTED.

**WANTED**—Richardson Automatic grain and bag portable scales. State capacity, how long used and lowest price. Morse Engineering Co., Kansas City, Mo.

## ENGINES FOR SALE

**FOR SALE**—One Fairbanks-Morse Type Y 25 Hp. Oil Engine, in good condition. Write Wyatt Grain Co., Wyatt, Indiana.

**FOR SALE**—25 hp. International coal oil engine, in good condition, reasonable. Address 58F31, Grain Dealers Journal, Chicago, Ill.

## FOR SALE.

5 Fairbanks Morse Y Oil Engines.  
25, 50, 75, 100 and 150 H.P.  
Good Boilers Taken in Trade.  
Mid-Continent Equipmt. & Mch. Co., 418 Security Bldg., St. Louis, Mo.

## MACHINES FOR SALE.

**FOR SALE**—Gravity Dump, with legs and platform assembled \$25.00. Address Jetmore Elevator Company, Jetmore, Kansas.

**FOR SALE**—18 in. Sprout-Waldron Attrition Mill, ball bearing, belt driven, with shaft and pulleys complete; first class condition. Chas. F. Naber & Co., Fairmount, Ind.

**FOR SALE**—One 3 pair high 9x18 Allis Feed Mill in excellent condition. Price reasonable. Standard Mill Supply Co., 501 Waldheim Bldg., Kansas City, Missouri.

## FOR QUICK SALE.

Motor and belt driven single and double head attrition mills, slightly used, fully guaranteed. Wire, phone or write for extremely attractive prices. **DIAMOND HULLER CO.**, Winona, Minn.

**FOR SALE**—2nd hand milling and feed machinery; roller mills; dust collectors; attrition mills; aspirators; separators; feed mixers; alfalfa hay grinder; Gruendler crusher; bag printing press, etc. For particulars write Hill & Hill Distilling Co., Owensboro, Ky.

**FOR SALE**—Rebuilt ear corn crusher, large capacity, \$75.00.

18" double disc motor drive attrition mill, \$600.00.

18" belt drive attrition mill, double disc, \$150.00.

Complete equipment for mills and elevators. Sidney Grain Machinery Co., Sidney, Ohio.

**THREE BLOWERS** for dust conveyors, one 50" National Blower Works make of Milwaukee, Wis., one 60" and one 72" Sturtevant made by the B. F. Sturtevant Co., Boston, Mass.; A-1 condition; will sell reasonably; write for prices

**SIX FAIRBANKS** Hopper Scales, 1,600 bu. with type registering beam for sale, good as new. They are coming out of grain elevators we are now dismantling for the Santa Fe Ry. Co., Argentine, Kas. We will guarantee same to be complete and in good working order. Will sell one or all. J. Goldberg & Sons Struc. Steel Co., Box 6406, Sheffield, Kansas City, Mo.

## Attention, Millers and Elevator Operators.

You have a place in your plant where our X-L Concentrated Disc Mill and our X-L Combination Vertical Mixer will make you money.

The Mixer is ready to go to work as soon as you attach a belt. It has a self-loading attachment and packing arrangement.

Our X-L Mill will make all grades of poultry feeds in the percentages you wish; grind your mash feeds; make meal; whole wheat flour; table meal or hull buckwheat.

Write us for information.

Caledonia Machine Works Caledonia, Ohio.

## MACHINERY BARGAINS

1 37½-h.p. and 1 25-h.p. Fairbanks-Morse type "Y" engines; 1 15-h.p. type "Z"; 1 Day Mixer; 1 Hughes B. B. Vertical Mixer; 2 1-h.p. single-phase motors. Cutler, Ellis and Huhn Driers. 4 water wheels; 20 and 24" motor driven attrition mills. 18, 20 and 24" Dreadnaught grinders; several other sizes and makes of attrition mills. A new D. E. Hammer mill; a No. 3 and 4 J. B. Hammer mill; corn crackers and graders. 2 and 3 high feed mills; 50-bbl. Midget Marvel Mill. Bowsher Mills; dust collectors; elevators large and small; corn shellers; corn crushers; burr mills; separators. All our machinery is rebuilt.

A. D. HUGHES CO., Wayland, Mich.

## REAL BARGAINS.

Prompt Attention. Quick Shipments. When in need of elevator or mill machinery, notify us. We are headquarters for power and transmission equipment, and have on hand several well-known makes of motors, boilers, engines, etc.

Send us list of all your wants. We can supply you with full line of machinery for elevators, flour, corn and cereal mills. Complete equipment for modern mills of all kinds, molasses, stock and poultry feed plants, plans, specifications, flow sheets, etc., our specialty. Write us without delay.

**SPROUT, WALDRON & CO.**,  
9 S. Clinton St., Chicago, Ill.

## MACHINES FOR SALE.

**FOR SALE**—Two practically new Clipper Cleaners of modern make; also a wheat separator. Gilchrist & Co., McGregor, Iowa.

**MAROA** Car Loader, capacity 750 bus. per hour, guaranteed good condition. Reasonable price. Conn Bros. Grain Co., Mahaska, Kansas.

## ATTRITION MILLS

Two 22-in. double head Bauer Ball Bearing, motor driven, Attrition Mills. Standard Mill Supply Co., Waldheim Bldg., Kansas City, Mo.

**FOR SALE**—One 24 inch Dreadnaught single head attrition feed grinder, in good condition. Also a few pulleys and two small stands of elevator belt and buckets. Priced right. Lapel Lumber & Grain Co., Lapel, Indiana.

**FOR SALE**—1 Hess corn and grain drier new, never has been set up, capacity 1200 bu. per 24 hours, crated for immediate shipment. Bargain. 1 double stand 9x30 B. & L. Moline roll LePage cut. Address Standard Mill Supply Co., 501 Waldheim Bldg., Kansas City, Mo.

## FOR QUICK SALE

Two 36 inch Bauer Bros. ball bearing, double head, motor driven attrition mills, practically new.

One 24 inch attrition mill, same as above.

Standard Mill Supply Co.,  
501 Waldheim Bldg. Kansas City, Mo.

**FOR SALE**—New 16 hp. Stover Diesel Engine, also a 12 hp.; 2 Clipper cleaners, almost new; 2 5-ton Fairbanks automatic dial scales, never used; 1 elevator leg with 15 hp. motor gear driven head, almost new, including motor; 1 Sprout-Waldron Cob Crusher No. 1059, almost new. Address 58F30, Grain Dealers Journal, Chicago, Ill.

## MACHINERY BARGAINS.

2—24" Cogswell Mills.  
1—30" Belt driven Bauer Attrition Mill.  
1—36" Monarch Sprout-Waldron, motor driven Attrition Mill, ball-bearing, complete with 50 H.P. A. C. Motor.

All in excellent condition. Attractive prices. Consolidated Products Co., Inc.,  
Park Row Bldg., N. Y. C. Barclay 0603.

## MACHINES WANTED.

**WANTED**—Grinder, that a 10 h.p. Motor will run and which will grind 75 to 100 bus. per hour of any kind of grain. Anyone having such a grinder, send full particulars to 58L9, Grain Dealers Journal, Chicago, Illinois.

## MOTORS FOR SALE.

**FOR SALE**—One 25 H.P. General Electric Motor complete in A-1 condition for \$300.00 if taken soon. Address Lindahl Grain Company, Agenda, Kansas.

## MOTOR WANTED.

**WE ARE IN THE MARKET** for one second-hand 20-h.p. electric motor, 110 volt, alternating current. Quote price in first letter. Reimer-Smith-Fulton Co., Venango, Nebr.

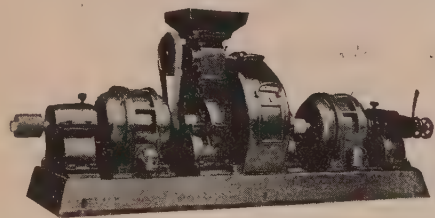
## GRAIN WANTED.

**WE ARE ALWAYS** in the market for Feed Wheat, Mill Oats and Feed Barley. Send samples any lots available. Leeson Grain Co., Inc., Buffalo, N. Y.

## SAMPLE ENVELOPES.

**SAMPLE ENVELOPES—SPEAR SAFETY**—for mailing samples of grain, feed and seed. Made of heavy kraft paper, strong and durable, size 4½x7 inches. Have a limited supply to sell at \$2.60 per hundred or in lots of 500, \$2.30 per hundred f. o. b. Chicago. Sample mailed on request. Grain Dealers Journal, 309 S. LaSalle St., Chicago, Ill.

**SOMEBODY'S** always hunting an elevator, and there is no wrong time of the year to put an ad in the "Elevator For Sale" columns of the Journal.



The Calculating Operators will analyze the merits of these sterling feed grinders before placing their requirements.

**Diamond Huller  
Company**

WINONA

MINNESOTA



## SEEDS FOR SALE—WANTED

### J. G. PEPPARD SEED COMPANY

Buyers SEEDS Sellers  
ALFALFA, CLOVER, BLUE GRASS, SWEET CLOVER KANSAS CITY, MO.

### COURTEEN

Seed Company  
Weekly Price List on Request.  
Milwaukee, Wis.

### L. TEWELES SEED CO.

Distributors of  
BADGER BRAND SEED  
Milwaukee, Wisc.

### LOUISVILLE SEED COMPANY, Inc.

Louisville, Kentucky  
Buyers and Sellers of All  
Varieties of Field Seeds  
Headquarters for Redtop Orchard  
Grass and Kentucky Blue Grass

### North American Seed Co.

MILWAUKEE, WIS.  
CLOVERS—TIMOTHY  
ALFALFA  
Get our samples and prices before buying

### ED. F. MANGELSDORF & BRO.

Buyers and Sellers of Sweet Clover, Alfalfa, Clovers, Timothy, Grasses, Fodder,  
Seeds, Sudan Grass, Soy Beans, Cow Peas  
St. Louis, Missouri

WE SPECIALIZE IN

ALFALFA BLUE GRASS  
SUDAN MILLET and CANE

WRITE FOR SAMPLES AND PRICES

RUDY-PATRICK SEED CO.  
Kansas City, Mo.

Crabbs Reynolds Taylor Company  
CRAWFORDSVILLE, INDIANA

Buyers and Sellers  
CLOVER AND TIMOTHY SEED—GRAIN

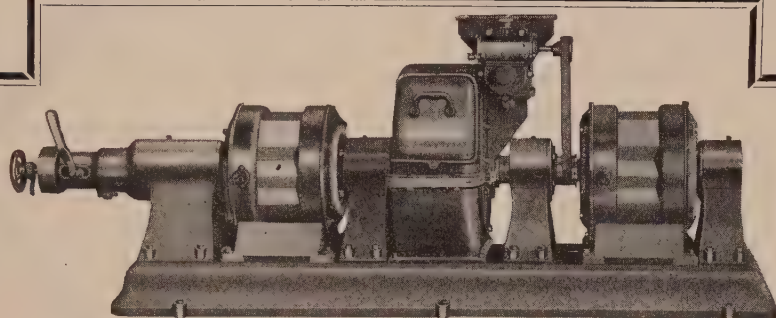
### CORNELI

Seed Company  
Saint Louis, Missouri  
FIELD—GRASS—GARDEN SEEDS  
Weekly Price List on Request

KELLOGG  
SEED COMPANY  
MILWAUKEE, WISCONSIN  
FIELD AND GRASS SEEDS

### BUCKEYE BRAND FIELD SEEDS

Strictly No. 1 Quality  
The J. M. McCullough's Sons Co  
CINCINNATI OHIO



## Some Questions To Ask When You Are Buying A Feed Grinder

- How much H. P. per Cwt. does it use?
- What is the provision for grinding fine or coarse?
- Is Capacity claimed Verifiable?
- How often do grinding surfaces need replacement?
- What does the Yearly repair bill cost?
- How long will it do effective work?

## MONARCH ATTRITION MILL

Claims are not exaggerated and our answers to the above questions backed by actual reports from users will convince you of the dollar value to be found in a Monarch Attrition Mill. Will you read our special Booklet 1-10 at our expense?

### SPROUT, WALDRON & Co.

1202 Sherman St., Muncy, Pa.

Chicago Office Kansas City Office San Francisco Office  
9 S. Clinton St. 612 New England Bldg. 726 Harrison St.

When In Minneapolis  
Stay At

## The NEW NICOLLET HOTEL

Opposite Tourist Bureau on  
Washington Avenue  
The Northwest's Finest Hotel.  
600 rooms with bath or  
connecting.  
Every room an outside room.  
Largest and Finest Ballroom  
in Northwest.

#### Rates:


59 Rooms at \$2.00	257 Rooms at \$3.50
68 Rooms at \$2.50	41 Rooms at \$4.00
84 Rooms at \$3.00	38 Rooms at \$5.00
Suites and Special Rooms at \$6.00 to \$9.00.	

#### MAIN DINING ROOM COFFEE SHOP

3 Blocks from both Depots, Retail Center and Wholesale Center.

Under Management  
W. B. Clark





## *Another Famous Installation of Diamond Grain Belts*

IN connection with the huge grain tanks built by The John S. Metcalf Company for

THE KELLOGG COMPANY  
(of corn flakes fame)

at Battle Creek, Michigan, there are nine Diamond Rubber Grain Belts to handle the grain, and in the elevator building one "Man Hoist" Belt by which employees may be lifted from one floor to another.

10 BELTS AGGREGATING 2,732 FT.

This is another illustration of the fact, that Diamond Rubber Belts are the selection of the successful, experienced buyer—the buyer who demands the maximum in quality, efficiency and economy.

THE DIAMOND RUBBER CO., Inc.  
Akron, Ohio.

Atlanta	Boston	Kansas City	New York	Philadelphia
Chicago	Dallas	Los Angeles	Seattle	San Francisco

# Diamond

*Rubber Belting* ♦ *Hose · Packing*



## GRAIN DEALERS JOURNAL

309 South La Salle Street, Chicago, Ill., U. S. A.  
Charles S. Clark, Manager

Published on the 10th and 25th of each month in the interests of better business methods and improved handling facilities for progressive wholesale dealers in grain and field seeds.

SUBSCRIPTION RATES to United States, semi-monthly, one year, cash with order, \$2.00; single copy, 20c.

To Foreign Countries within the Postal Union, prepaid, one year, \$3.00; to Canada and Mexico, prepaid, \$2.50.

THE ADVERTISING value of the Grain Dealers Journal as a medium for reaching progressive grain dealers and elevator men is unquestioned. The character and number of advertisements in each number tell of its worth. If you would be classed with the leading firms catering to the wholesale grain trade, place your announcements in the Journal.

Advertisements of meritorious grain elevator machinery and supplies and of responsible firms who seek to serve grain dealers are solicited. We will not knowingly permit our pages to be used by irresponsible firms for advertising a fake or a swindle.

LETTERS on subjects of interest to those engaged in the grain trade, news items, reports on crops, grain movement, new grain firms, new grain elevators, contemplated improvements, grain receipts, shipments, and cars leaking grain in transit, are always welcome. Let us hear from you.

QUERIES for grain trade information not found in the Journal are invited. Address "Asked - Answered" department. The service is free.

CHICAGO, JUNE 10, 1927

If a kindness has been shown,  
Pass it on;  
Let it travel and be known,  
Pass it on;  
Jog along and feel you're glad  
Nothing in this being sad.

NO COUNTRY elevator operator ever realized a living profit overbidding the market.

IF TRYING trade problems confront you, make use of our "Asked-Answered" dept. It is free.

THE NEW crop will soon be moving to the elevators equipped to handle grain expeditiously.

THE SOYBEAN crop will probably be larger than ever this year so elevator men will need to look up markets, grades and values if they are to handle beans profitably.

GRAIN SHIPPERS in the winter wheat territory can expect good car service when the crop starts to move, the carriers having stored thousands of empty cars to meet the emergency.

ADVANCING money to strangers for grain they promise to deliver is fraught with so much risk cautious dealers are insisting upon the delivery of the grain first. Bankers lend money only to farmers they know.

GRAIN TOLERANCES again are coming up for discussion by the freight ass'ns during the latter half of June, and it behooves shippers to be watchful lest some regulation be adopted by the carriers discrediting the weighing facilities of shippers used as a basis for claims for loss of grain in transit.

CONTINUED DOWNPOURS in the corn belt have so delayed the plowing and planting of the flooded fields that the acreage is sure to be materially reduced and the maturity of the late planted crop minimized by the threatened early fall arrival of Jack Frost.

THE COST of marketing wheat thru the Indiana pool as detailed elsewhere in this number must be most discouraging to pool members. The promoters must soon devise a new scheme to retain the interest and support of the growers.

SHIPPERS who classify their purchases keep each grade separate can easily load cars evenly and get a higher price for the better grain. Those who sell by grade must buy by grade or remain in the dark as to the cause of their losses.

STORING CORN in air tight sheet steel cribs is certain to result in the loss and deterioration of all corn gathered in immature or damp condition. Farmers should be warned against the folly of placing any corn in unventilated, tight bins.

GRINDING FEED for farmers would be more profitable if elevator operators would keep an accurate account of their costs. The low priced grinders never hesitate to advance their charges when shown they are losing money on every bushel ground.

A MANLIFT may be safe for the experienced user but children and strangers must be kept off. Altho the operator of the elevator may successfully defend a suit for injury to small boys playing with the lift, as in the case reported elsewhere in this number, yet such defenses are costly, and the unfortunate minors are maimed for life. Do not permit your elevator to be used as a playhouse.

SHIPPERS, who persist in making overdrafts, and receivers who delay remitting balance due shippers for grain consigned, are both undesirable from the viewpoint of the dealer who prefers to employ his capital in his own business. Supplying working capital to others is not the intent of men ambitious to succeed in the grain business, so those alert to their own interests profit by experience and refuse to deal again with offenders.

"INDORSED" lists of manufacturers, wholesalers and jobbers for the purpose of preventing or discouraging members of the Ass'n from purchasing from persons whose names do not appear in the indorsed list, may not be published by an Ass'n. The U. S. District Court for the Northern District of California, so held recently in the case of California Retail Hardware & Implement Ass'n.

FIXING allowances for "natural shrinkage" of grain shipped by rule can never be fair because so many contributing factors enter into each shipment uniformity of actual gain or loss can never be attained. This will not deter the railroads from striving to establish rules authorizing liberal discounts from shortage claims to allow for scale differences, so called "natural shrinkage" etc., so it behooves grain shippers' organizations to watch the hearings.

FLOUR MILLERS should have the co-operation of grain dealers handling flour to get rid of second-hand bags and thus prevent refilling, which is unsanitary. To this end bakers and others who accumulate used bags in quantity can put out a sign offering sacks for sale cheap to those who put them to any number of 57 uses. A campaign to rid the trade of the nuisance of refilling second-hand bags is now being conducted by the Millers National Federation. Help it along.

COUNTRY ELEVATOR operators who have been experimenting with side lines find that unless they reduce their merchandising business to a cash basis their entire working capital will soon be tied up in slow book accounts, so many dealers are insisting upon the payment of all open accounts the first of the month and are charging 6% interest on the amounts not paid by the 10th. While this practice does not always wipe out the slow accounts it does reimburse the dealer for interest paid on loans at the bank.

MIXING feeds for any kind of farm stock requires knowledge far beyond that thought sufficient only a few years ago. In his address before the American Feed Manufacturers' Ass'n published elsewhere Professor Hart of Wisconsin throws light on some questions the grain dealer must solve in preparing to undertake the feed mixing business. All recent studies prove that no natural feed is sufficient for profitable production on the farm, and mixing must be resorted to. Even feed dealers are doing it.

THE CONFERENCE on policing of milling in transit to be held by the Western Trunk Line Com'te at Chicago June 17 is of great importance to grain handling centers on and West of the Mississippi River where the principles laid down by the Interstate Commerce Commission have not hitherto been strictly observed. A full attendance of those interested is desirable. Also it is hoped that instead of coming to the conference with the sole purpose of learning how certain proposed regulations will affect their individual business, the shippers' representatives will have constructive suggestions to offer on the general working out of the proposed regulations to carry out the intent of the Commission and the carriers.

THAT SPECULATION is of great benefit to the growers of grain by putting up the price of their crops is again indicated by the action of the wheat and corn markets during May. From 13,473,000 bus. daily volume of sales on May 10 speculation on the Chicago Board of Trade in corn increased to 42,579,000 bus. on May 27, and raised the price to the highest level in two years. During the month of May corn transactions totaled 649,891,000 bus., against 221,142,000 bus. in May, 1926. On the last day of May a year ago July corn closed at 71 cents. Due to big speculation July corn closed on the last day of May this year at \$1.00¼. Yet Kessinger would close the Board of Trade; and the Illinois Agricultural Ass'n is fool enough to favor restrictions with a hope that its work will help it get new members even tho the law destroy the farmers great grain market.



**SLOW RETURNS** on grain shipments do more to encourage overdrafts than anything the receiver can do. The shipper has use for his money in his business. He pays interest on advances made against shipments and is entitled to prompt returns for the balance due or else interest on the money remaining in receiver's hands. Receivers who promptly remit the balance due make a strong solicitation for more shipments.

**NOW THAT** the new crop is about to be moved, it would seem a wise precaution for wheat shippers suffering from bitter miller competition to get next to the high bidders and offer to sell all the wheat they want for 5c over the street price, same to be held until the miller needs it for grinding. Over bidding in a local market not only increases unnecessarily the miller's cost of raw material, but minimizes the elevator operator's margin and often disastrously.

**ABOLITION** of the export trade division of the Federal Trade Commission is a step in the right direction. The majority of the Commission now is opposed to the former Paul Pry attitude of the Commission. Manufacturers interested in the development of our foreign trade, who are protesting against the abolition of the division are ill-advised. They should be glad to be divorced from any partnership with a government bureau. The Commission's legal department will hereafter sufficiently well conduct the export division. American business would lose nothing if the entire Commission were abolished. As it is the Commission now will save the salary of the chief of the export section.

**LAFOLLETTEISM** dominates the present personnel of the Interstate Commerce Commission, altho the presidential administration is sane and conservative. Radicals in the Senate have been applying political pressure upon the Commission. This is apparent from the Commission's decision on valuation of the St. Louis & O'Fallon Ry., which the four dissenting Commissioners declared was contrary to law, and repudiated both the rulings of the Supreme Court and the Commission's own declarations of what it intended to do. Commissioner Eastman was a notorious advocate of government ownership; and one way to bring about government ownership is to make private ownership unprofitable by limiting returns to investors unlawfully.

**GOVERNMENT OWNERSHIP** of grain elevators in the case of the Manitoba Government has not proven profitable to the government or satisfactory to the grain growers. The last of the long line of elevators owned by the provincial government has been sold and the government is out of the grain business probably for good, but the political agitators gave the government a try at the business. The recent sale of nineteen elevators with a total storage capacity of 270,000 bushels for \$53,000 does not evidence a prosperous business. Not only were the houses run down but the business was run down. Politicians as a rule are so busy chasing votes they have little time for practical business, so it is perfectly natural that their government ventures into business should prove disastrous.

**BUYERS** sometimes default thru no fault of theirs and in the settlement of such contracts it is advisable to ask the buyer what disposition to make; and not undertake to hold the grain and charge the buyer with the difference in the market price, without selling for his account, as one Texas shipper did. In its decision in favor of the Milwaukee defendant, published elsewhere, the court lays down the three alternatives of the seller.

### Exchanging Votes.

A vicious practice which is resulting in the encumbering of our statute books with much undesirable legislation is the all too common trading of votes. The vote traders are anxious to get some pet measure of their own through and not being directly affected by the vicious legislation, they do not care what their trading of votes costs the community.

If a citizen who is not a member of the legislature were to attempt to trade chalk, money or marbles for votes of members of the legislature he would immediately be incarcerated as a criminal of the worst sort, guilty of heinous bribery, but the same members of the legislature can go to other members and offer their votes for any old bills in exchange for votes on their pet measures without committing a crime. The toleration of such unprincipled trading is sure to result in much legislation that without this practice could not gain recognition in any legislative hall.

It is time the lawmakers of the land recognized the dangers involved in vote trading and put an end to legislation by barter.

### Changing the Elevator's Name.

Every country elevator operator who stops to think will quickly recognize the advantage of giving an elevator a name and keeping it so long as the business management continues to stand well with the farmers of the community. Of course if the managers at any time succeed in gaining an undesirable reputation it would be well to paint the elevator a different color and give it a new name as well as new management.

The word "Farmers," "The Best Elevator" or "Community Elevator" should be kept because the names would help to gain the confidence of many grain growers even tho it is an independent business institution and conducted for profit. Many very successful institutions thru careful business methods have established a reputation for fair dealing that will continue to follow the place of business even tho a dozen changes occur in the personnel of the institution. So long as its early methods and policies are maintained the operators will profit by the good will won thru the careful methods of the managers, who started to establish its reputation.

Changing the name of the firm over the door every time there is a change in ownership serves principally to warn the public that the change in name may be followed by a change in methods and policies and many customers will look with suspicion upon new management altho there be no grounds for it. Hence it would seem to the advantage of all concerned if some name would be permanently attached to each elevator at a station and kept so that new farmers with grain to sell can easily find the elevator recommended.

### Why Trade Arbitrations Are Decreasing.

The annual reports of the different state and national grain dealers ass'ns each year show a decrease in the number of arbitration cases. This is without doubt a strong testimonial to the value of arbitrating grain trade disputes and differences before committees made up of men thoroly familiar with the technical details of the grain business. It is considerable of a sacrifice on the part of men well posted in the trade rules and the trade's methods, but their work helps to make the grain business a safer and a better business. Thru the moral and educational influence of the work of these arbitration committees men are given a clearer understanding of their own rights under the general accepted rules of trade as well as a fairer consideration for the rights of the other party to the controversy. From the careful reading of arbitration decisions and of court decisions in cases involving trade controversies they gain a broader view of business and a deeper sympathy with others. The progressive grain dealers in business today have a more accurate understanding of their own rights and duties as well as an honest desire to deal fairly with the other fellow.

In the early days of settlement of grain trade differences thru arbitration committees the names of many dealers who were disposed to take small advantage of those with whom they traded occurred as parties to these arbitrations all too frequently, in fact some firm names occurred so frequently that many cautious dealers refused to have any trades with them.

Many disputes have been compromised thru the intercession of Ass'n officials because differences had arisen as the result of honest misunderstandings and without any intent on the part of either party to take advantage of the other. In the adoption of uniform rules for grading grain as well as the general adoption of the trade rules of the Nat'l ass'n has helped to give all dealers a more unified conception of the rights and duties of both parties to every contract so that there is less opportunity for honest differences to arise as well as less desire to take advantage.

It is indeed encouraging that the progressive men in the trade are reading more and giving more heed to what the leaders in ass'n work consider correct practice, hence it is easy to perceive that the ass'ns thru their championship of arbitration as the easiest, fairest and quickest means of settling trade differences have not only made the grain business a safer business, but they have effected an economy in its conduct that is creditable beyond measure. The trade rules and the arbitration decisions are surely a helpful guide to safe and successful trading and they encourage all posted dealers to exercise greater care in making and filling contracts.

**CHLOROPICRIN** as a fumigant for grain infesting insects is given the highest indorsement by a university professor in an article published elsewhere, combating the opinion that its effect on flour is harmful. After exposure to moderate concentrations of the gas the effects pass off in the course of time by exposure to air.



## Telegraph Co. Liable for Gross Negligence.

Krivitsky & Cohen, Inc., got judgment Apr. 27, 1927, against the Western Union Telegraph Co., for \$650 damages for failure to deliver a telegram.

The municipal court of New York held that burden of proving telegraph company's gross negligence in failing to transmit unrepeat night letter is on sender, but burden is met by proof of company's unexplained failure to deliver telegram.

"This rule is one of necessity, for it is seldom or never possible for the sender of a message to show gross negligence in the company, beyond the mere fact that it failed to deliver the message. If its failure was not due to gross negligence, the means of showing that fact is exclusively within its own possession, and from the nature of the case the plaintiff will seldom be able to produce evidence in rebuttal.

"While other jurisdictions fail to recognize a distinction between ordinary and gross negligence, the decisions of the courts of this state have uniformly recognized a distinction between ordinary and gross negligence.—Weld v. Postal Tel. Cable Co., 210 N. Y. 71, 103 N. E. 957."

Plaintiffs are in the fur business in New York and on Feb. 4, 1926, wired acceptance of an offer from a New Orleans firm, asking that the reply wire lowest price. A day or two later plaintiff learned from the New Orleans firm that there was something wrong and made inquiry of the telegraph company, which then asserted that the night letter had been delivered to the sellers in New Orleans. On Feb. 15 the New Orleans sellers having taken up the matter with the New Orleans office of the Western Union learned that the New Orleans office of the telegraph company had not received the night letter, and that Krivitsky & Cohen could not hold sellers on a contract they had never seen.

Finally on Apr. 30, 1926, the telegraph company admitted the letter was not delivered, in a letter, and offered to refund the tolls.

Plaintiff by its attorney filed claim May 18. The defense was that the rule filed with the Interstate Commerce Commission provides that "The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within 60 days after the message is filed with the company for transmission."

The Court said: While I agree with the defendant that there was no waiver on its part as to the time within which the claim for damages was to be filed, I do believe that the defendant by its letter to the plaintiff of Feb. 11, in which it stated that the message had been delivered to the addressee, and in not advising the plaintiff until Apr. 30 of its having failed to transmit and deliver the message, lulled the plaintiff into a sense of security and feeling that the fault might lie with the addressee, and not with the defendant, and it is thereby estopped to raise the question of the plaintiff's failure to file its claim within the required 60 days.

Under the complaint, the action must be regarded as one for gross negligence in failing to transmit and deliver the message filed. The defendant has failed to explain this non-delivery. An absolute failure to deliver a message, unexplained by the defendant, is prima facie gross negligence as a matter of law, and does not come within that class of peculiar risks and hazards which arise in the accurate perform-

ance of its duty by a telegraph company. It is not a case of an inadvertent or mistaken act of incorrectly transmitting the message, or a delay due to atmospheric or other conditions to which the transmission of telegraphic messages is subject, and which are not common to other enterprises.—221 N. Y. Supp. 525.

## Liability for Injury of Boy on Manlift.

The Supreme Court of Utah on Apr. 2, 1927, reversed the judgment of the Cache County district court in the suit by Farrell M. Peterson against the Farmers Grain & Milling Co. for damages on account of injuries sustained at the manlift in the company's grain elevator at Cache Junction. The lower court had given plaintiff, Peterson, judgment for \$3,500.

Plaintiff, a boy of 7 years, had accompanied his brother, aged 19, on a wagon driven to get coal. The wagon was weighed at the elevator, and driven to a car to load the coal. The small boy then left the wagon, played about the premises, and went into the elevator, the manager having left the premises for 10 or 15 minutes to go on an errand. The last the manager saw of the boy before the accident he was climbing on the car where his brother was loading coal.

Hearing a noise, the older brother ran into the elevator and found the boy unconscious with his leg under the manlift, the rope of which was broken. Apparently the boy had gotten upon the manlift, started it up, and the rope had broken.

The Court said: In support of the judgment the plaintiff relies upon the doctrine of attractive nuisances, or the turntable cases. This doctrine is to the general effect that under certain circumstances it is actionable negligence to leave on one's premises an unguarded dangerous thing, to which children are likely to be attracted for sport or play.

The rule in favor of children rests, primarily upon the theory of implied invitation. If, therefore, the owner places something on his premises which is easily accessible to children, and which is alluring and attractive to their childish propensities, and excites their curiosity and desire for play, it, in effect, amounts to an implied invitation to them to come upon the premises.

Considering the facts and circumstances of the present case, we are unable to find any sufficient evidence from which the jury could properly find that the defendant directly or by implication invited or licensed the plaintiff to enter its building or to handle or play with the manlift. The circumstances usually relied upon to establish such invitation are here conspicuously lacking. The dangerous instrument was not exposed to public view, nor easily accessible to children, but was inclosed in a building, on the exterior of which there was nothing unusual or attractive to children. The place was not a haunt or playground where children were accustomed to congregate and play. No child was ever known to handle or play with the thing complained of before. It was not left exposed and unguarded in such sense that it was a temptation or an inducement to the belief that children were at liberty to play upon it or with it. From the circumstances and situation no reasonable person would anticipate that during the short period it was left unguarded a child would naturally be attracted to the thing and be exposed to danger by reason of it.

From the failure of the plaintiff to establish this essential element of his case, the court should have directed a verdict for the defendant. The judgment is reversed and the cause remanded for a new trial.—255 Pac. Rep. 436.

## Seller Must Give Defaulting Buyer Highest Price.

C. R. Garner & Co., of Texas, had sold three lots of oil meal to the Chas. A. Krause Milling Co., of Milwaukee, Wis., at the time the plant of the latter was destroyed by fire.

Immediately the Krause Milling Co. wired that it could not use the meal, and that it was excused from acceptance because of the fire. The fire did not excuse it from liability for breach of contract, if any; but Garner & Co. wired:

"Since you refuse to go further under your contract we treat the same as breached and are taking the products in at the present market price."

Thereafter Garner & Co. drew upon and wrote the Krause Milling Co. that this draft represented "the difference between contract price as sold to you, and the market at the time of your breach of contract, per our telegram to you."

Garner & Co. took the oil meal in at what they claimed to be the market price on the date of the breach. They did not, acting as agents of the Krause Milling Co. offer the produce for sale on the open market to any other parties for the account of the Krause Milling Co. The trial court entered judgment for the full amount claimed to be the difference between the contract price and the market price on the last date on which the oil meal could have been delivered under the terms of each of the three contracts.

In reversing this decision the Supreme Court of Wisconsin on May 3, 1927, said:

If the contract gave the Krause Milling Co. no right to cancel when its plant was destroyed by fire, Garner & Co. had the option (1) to hold the oil meal for the Krause Milling Co. and sue that company for the purchase price and thus secure the profits of the bargain; or (2) to sell the oil meal as agent for the Krause Milling Co. and recover the difference between the contract price and a fair market value upon resale as a liquidated amount of damages; or (3) to keep the goods and recover the difference between the contract price and the fair market value.

Garner & Co. kept the meal themselves and attempted to charge the Krause Milling Co. what they claimed to be the difference between the contract price and the market price at the date of the breach. They made no effort to sell the meal on the open market. The meal was not offered for sale in Milwaukee, the place of delivery. The market price claimed by Garner & Co. was based upon the price prevailing in the state of Texas.

Where a seller elects to keep the article sold and attempts to collect the difference between the contract price and the market price, he is under obligation to give the defaulting buyer the advantage of the full and fair market price at the agreed delivery point in Wisconsin. The undisputed proof is that the market price of oil meal in Milwaukee at the time of breach was \$52 a ton, which is from \$1.50 to \$2 a ton in excess of the prices fixed in the three contracts. It follows that Garner & Co. sustained no damage from the breach of the contract, because at the time of the breach they could have sold the meal on the open market at the place of delivery for a sum in excess of the contract price.

If one may waive substantial rights such as are guaranteed to him by the Constitution, we can see no logical reason for saying that he may not, if he chooses, as did Garner & Co. here, waive that which is a condition attached by statute or rule of law to a contract which is silent on the subject.

Judgment reversed, and cause remanded, with directions to dismiss the complaint.—213 N. W. Rep. 345.

## Men

THE world today is looking for men who are not for sale; men who are honest, sound from center to circumference, true to the heart's core; men with conscience as steady as the needle to the pole; men who will stand for the right if the heavens totter and the earth reels; men who can tell the truth and look the world right in the eye; men who neither brag nor run; men who neither flag nor flinch; men who will not lie, shirk nor dodge; men in whom the courage of everlasting life runs still, deep and strong; men who know their message and tell it; men who know their place and fill it; men who know their business and attend to it; men who are not too lazy to work nor too stupid to assume responsibility.

In 1921 Winnipeg at one time reached a point 42 cents per bushel above Minneapolis quotations. The Canadian Pool was not in existence at that time.

Russia has established a Bureau of Agricultural Information in New York, N. Y., in order to maintain contacts with the scientific agricultural bodies in the United States. It is in charge of Professor I. A. Mirtoff, director of the Institute for Farm Improvements and Colonization. An area of 225,000,000 acres was planted to grain in the Soviet Union last year, exceeding the pre-war acreage by nearly 10,000,000 acres.



## Asked— Answered

[Readers who fail to find information desired on any subject of interest to grain dealers should send us their query for free publication here. The experience of your brother dealers is worth consulting. Replies to queries are solicited.]

### Correspondence Course in Grain?

*Grain Dealers Journal:* Would you please advise me is there a school that gives a correspondence in grain?—W. A. Sampson, Huntoon, Texas.

**Ans.:** The grain business does not lend itself easily to the conduct of a correspondence course. The principles of the business are few and simple as they are in any line of merchandising; but the successful grain dealer needs more information than the dealer in almost any other line of business, and this vast array of facts can only be acquired by employment in grain offices and reading the grain trade journals.

### Illinois Lien for Storage?

*Grain Dealers Journal:* Besides the regular lien of a warehouseman for storage charges is there not some way one who is not a regular warehouseman can rid himself of personal property such as grain or automobiles without being liable to the owner who may turn up later?

A car left with us several months ago is still on our hands, and we doubt that the party who left the car with us had clear title, or he would have shown up to claim it. We do not want to have this machine around the plant any longer, as it needs some expense to keep it in condition. How can we dispose of the car?—C. W. Wagner & Co.

**Ans.:** A general law to meet just such conditions with respect to chattels of any kind was enacted by the Illinois Legislature in 1921 and in force July 1, as Chap. 82, Sec. 45, of the Revised Statutes, providing:

"Every person, firm or corporation who has expended labor, skill or materials upon any chattel, or has furnished storage for such chattel at the request of its owner, reputed owner or authorized agent of the owner or lawful possessor thereof, shall have a lien upon such chattel beginning on the date of the commencement of the expenditure of such labor, skill or materials, or of such storage, for the contract price for all such expenditure of labor, skill or materials, or for all such storage, or in the absence of such contract price, for the reasonable worth of such expenditure of labor, skill and materials or of such storage for a period of one year from and after the completion of such expenditure of labor, skill, or materials, or of such storage, notwithstanding the fact that the possession of such chattel has been surrendered to the owner or lawful possessor thereof."

While this law grew out of the necessities developed by the automobile it has had a salutary effect in discouraging crooked tenants. The language of the law is so comprehensive that it covers about everything. If grain were going out of condition the labor and skill employed in running it up the elevator legs or thru driers to cool it off would create a lien charge, even tho the owner had not agreed to pay for the service, as long as it was reasonably necessary. If the grain dealer was not doing a regular storage business he could demand a reasonable charge in any specific case.

The provisions for the enforcement of this lien are even more wisely drawn, to save expense and expedite the disposition of unclaimed property. Sec. 46 provides that "Such lien shall cease at the expiration of 60 days from the date of the delivery of such chattel to the owner thereof or his duly authorized agent, unless the lien claimant shall within the said 60 days file in the office of the recorder of deeds of the county in which said labor, skill or materials or storage was furnished for such chattels, a lien notice, which notice shall state the name of the claimant, the name of the owner or reputed owner, a description of the chattel sufficient for identification." The law prescribes the form of affidavit to be made under oath by the lien claimant, stating the amount and date, and that it is subject to prior chattel mortgages.

It is foreclosed by suit in chancery in the circuit court if the owner makes any resistance. If not, the sheriff simply goes ahead and sells

the property by auction after duly advertising, the sheriff getting his authority from the lien notice. If the owner resists he has to give bond as in the case of replevin. It is unnecessary for the lien claimant to hold the property to keep his lien good, his lien continuing for 60 days after the property has left his possession.

To enforce the lien notice the sheriff's deputy can force his way into any premises and seize the property and if necessary leave a custodian in charge.

### Loading Car to Roof?

*Grain Dealers Journal:* Our railroad agent wants us to fill cars to the roof in order to carry out some maximum loading program of this road; but if we do this we are subject to reinspection of the carload at destination when unloaded, the inspector making the notation "Too full for thoro inspection." Do we have to load the cars to the roof?—Mason & Co.

**Ans.:** While it is very desirable to co-operate with the carriers by loading cars as full as practicable, this does not mean that the shipper is expected to suffer loss thereby; and the carriers recognize this by having in their tariffs a provision that freight will be assessed on actual unloading weight, subject to the minimum of 40,000 lbs., if the B/L has the notations: "Loaded to Grain Line." "Loaded to Within 24 Inches of Roof."

### Cob Burner of Concrete?

*Grain Dealers Journal:* We expect to build a cob burner, and are figuring on using a concrete building block for the outside row, then one row of concrete slabs and lined with hard burned brick instead of building the entire thing of brick. Would cement stand the heat as well as the common building brick?—Stiefel & Levy, Fort Wayne, Ind.

**Ans.:** Cement concrete can be used; but the brick lining on the inside should be made of fire brick, and separated by an air chamber of about 4 inches, the inside and outside linings being connected together by occasional fire brick being laid endwise to the cement, according to Chicago engineers.

Near the bottom of the cob burner the inside and outside rings may be tied together by laying brick endwise; but on account of the unequal expansion of brick and concrete the fire brick lining should have no connection with the concrete in the upper part.

### Millers Protest Against Pool Discrimination.

The Canadian National Millers' Ass'n, representing over 75 per cent of the Canadian milling industry, has in a formal resolution issued a strong protest against the Pool method of selling wheat abroad. The resolution states that the Pool practice of selling wheat abroad to foreign millers at prices less than those offered at the same time to Canadian millers has now reached such an extent as to actually imperil the existence of the milling industry in Canada.

The resolution, which has been forwarded to the Pool, protests in the strongest terms against the continuance of this practice. The Canadian millers must be sure of their facts or formal action of this kind would not have been taken. It cannot be the wish of members of the Wheat Pool that their executive should deliberately discriminate against Canadian industry in the sale of Canadian wheat, and the public in Canada will emphatically condemn any such practice.—*Grain Trade News.*

### I. H. Blood Chosen Pres. at Wichita.

By their recent choice of I. H. Blood as pres. for the ensuing year the members of the Wichita Board of Trade assure themselves of an efficient administration of its affairs.

Mr. Blood came to Wichita in 1914 from Kansas City as the representative of the Norris Grain Co. For a time during the war he served as a member of the U. S. Food Administration.

In 1919 he engaged in the grain business on his own account and purchased a membership in the Board of Trade, with which he has since been actively identified.

### Pooling Cost Indiana Farmers 15.9 Cents Per Bushel.

The June 1 final settlement by the Central States Soft Wheat Growers Ass'n, formerly known as the Indiana Wheat Pool, shows that the farmers who are members of the Pool are paying heavily to support this addition to the marketing agencies of the country.

The \$377,904.96 shown by the statement as the cost, does not in fact show the actual cost to the farmer of being tied up to this expensive way of disposing of his crop.

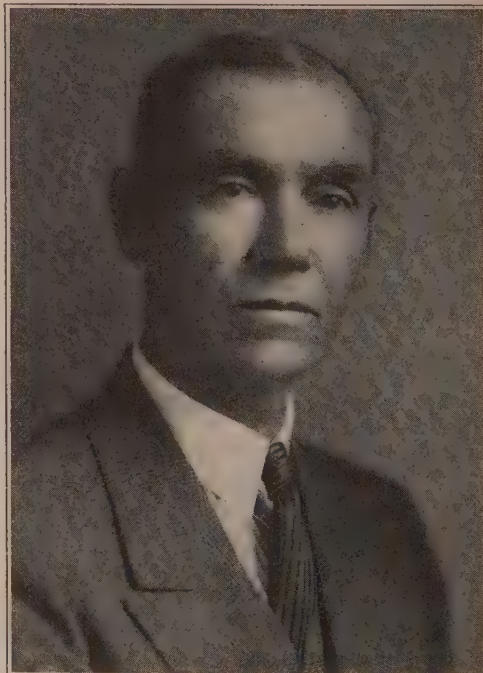
The farmers who did not use the Pool, but sold direct to the country dealers realized \$1.255 net, while those in the Pool got only \$1.096, a loss of 15.9c per bushel. To this might be added the interest on money received, amounting to at least 5c per bushel, making the Pool handling charge 20.5c per bushel.

Many farmers who sold early would have received \$1.30 to \$1.38 by selling to the country dealer at threshing time. A great majority of the farmers would have sold early, as it is their usual practice; the Pool, however, paid out \$211,598.54 of the farmer's money for storage in terminal elevators.

The items farmers would have saved by selling direct to the dealers are shown on Schedule No. 2, as: "Depreciation on Automobiles," "Depreciation on Office Equipment," "Directors per Diem and Expenses," "Field Service," "Hoosier Farmer," "Legal Service," "Office Supplies," "Office Rent," "General Office Salaries," "Salaries, Executive," "Traveling Expenses," "Cleaning and Running Wheat," "Country Elevator Conditioning and Storage," "Drying Wheat," "Insurance, Terminals," "Interest," "Mixing Wheat," "Terminal Storage," "Treating for Weevil."

In its report herewith, which accompanied the final payment to the farmer for his 1926 crop, the Pool makes no statement of the amount of wheat received, only what was sold; but if there was any on hand it would doubtless have been mentioned.

If the purpose of the Pool organizers was to pay themselves \$45,191.46 in salaries, as shown by the statement, the same payment of salaries could have been made by the farmers at a great saving by selling their wheat locally to the grain dealer, and then remitting 1c per bushel of the money so received to the Indianapolis headquarters as an act of charity. It is an economic blunder to pay out \$377,904.96 in expenses for unnecessary services in order that the



I. H. Blood, Wichita, Kan.,  
President Board of Trade.



office workers may benefit \$45,000. In other words, why should the farmer lose 15.9c per bushel in order to pay some city fellows 2c per bushel for "managing" him?

Many farmers have been complaining of the leeches sucking their life-blood. It seems that the pool is just another leech hanging upon him in all manner of expenses. The statement follows:

## SCHEDULE NO. 1.

Table of payments by grades applicable to members whose delivery point carries a freight rate of .9½ cents per hundred pounds to nearest Terminal Market and a Local Elevator handling charge of 5c per bushel.

## SOFT WHEAT.

Grade No. 1..\$1.116	Grade No. 4..\$1.026
Grade No. 2..\$1.096	Grade No. 5..\$.996
Grade No. 3..\$1.066	

Sample grade paid on its merit because there is no uniform price for this quality of wheat.

## SCHEDULE NO. 2.

Statement of Operations—1926 Crop.  
Received from sales of wheat basis. Local Elevators (4,176,031 bu.) Total \$4,987,537.18.

## Which is Accounted for By:

Previous payments to members .....	\$4,132,115.36
Final payment to members .....	310,995.90
Farm storage to members .....	32,074.15
Reserve .....	41,760.03
Total .....	\$4,516,945.44

## General Operating Expenses:

Depreciation on automobiles .....	236.96
Depreciation on office equipment .....	1,093.77
Directors per diem and expenses .....	3,760.99
Field service .....	12,966.21
Hoosier Farmer .....	500.00
Insurance (Bond and Surety) .....	582.70
Legal service .....	1,756.51
Office supplies .....	4,329.99
Expenses (unclassified) .....	1,076.62
Postage .....	4,802.75
Office rent .....	3,154.66
Salaries, general office .....	29,739.94
Salaries, executives .....	15,451.62
Telephone and telegraph .....	2,407.89
Traveling expenses .....	1,826.17
Total .....	83,688.78
Expense per bu....	.020

## Physical Handling Expenses:

Cleaning and running wheat .....	35,743.45
Commission on Sales .....	9,960.50
Country elevator storage and conditioning .....	17,100.46
Drying wheat .....	12,583.37
Inspection and weighing .....	6,472.44
Insurance, general coverage, country elevator .....	4,146.26
Insurance, terminals..	7,213.45
Interest .....	63,261.19
Mixing wheat .....	5,669.54
Storage, terminals....	211,598.54
Treating weevil .....	4,155.76
Total .....	377,904.96

Total .....	\$4,978,537.18
Expense per bu....	.091
Total exp. per bu.	.111

This statement and check is a final payment on the 1926 crop of wheat delivered to Central States Soft Wheat Growers Ass'n. For the information of our members, the following schedules are made a part hereof: Schedule No. 1 contains table of payments by grades. Schedule No. 2 contains Statement of Operations.

Average sale price No. 2 Soft Wheat .....	\$1.215
Less: Farm Storage to Members.....	.008
Physical Expenses .....	.091
Net to member .....	\$1.096
Which is represented by:	
Previous Payments Basis No. 2 Soft	
Wheat .....	1.00
Reserve .....	.01
Final Payment .....	\$1.096

## Montana Farmer Grain Dealers to Meet.

The Montana section of the North Dakota Farmers Grain Dealers Ass'n will hold its first convention at Glasgow, Mont., June 24 and 25. On the program are:

Address by Pres. T. J. Larson, on the morning of the first day, followed in the afternoon by an address by John W. Shorthill, Omaha. Friday morning by-laws will be adopted and

directors elected. In the afternoon an address will be delivered by Mr. Bell of the Montana Department of Agriculture.

## American Ass'n of Cereal Chemists Meet at Omaha.

Delegates to the thirteenth annual convention of the American Ass'n of Cereal Chemists swarmed from mills and protein testing laboratories to swell the enrollment to between two and three hundred. The meetings were held in the Hotel Fontenelle, Omaha, Neb., from May 30 to June 3.

The first day's session, held on Memorial Day, was devoted to the inspirational, followed by addresses and discussions on some of the problems confronting these specialists.

On the second day experimental baking tests were discussed.

Raymond Hertwig stressed the need of greater co-operation between commercial and governmental chemists, pointing out that the work of official chemists is unbiased and accurate, and that they are well equipped for lengthy experiments or those not of immediate importance, but which will have invaluable future worth.

Dr. C. H. Bailey, University Farm, St. Paul, Minn., reviewed the progress of cereal chemistry up to date.

Officers elected at the June first session are: Leslie R. Olsen, Minneapolis, Minn., president; C. E. Mangels, North Dakota Agricultural College, Fargo, N. D., vice-president; R. K. Durham, Kansas City, Mo., sec'y-treas.

Dr. C. H. Bailey, University Farm, St. Paul, Minn., was re-elected editor-in-chief of "Cereal Chemistry," and Charles G. Ferrari of the same address, its managing editor.

Exports of Russian grain via Leningrad have begun. Exports will consist chiefly of wheat and oats for Germany, Holland, France and Dantzig. It is estimated that the total exports thru the port between now and July 1 will reach nearly 700,000 qrs.

## Ohio-Michigan Dealers Joint Program Attractive.

The program for the joint-convention of the Ohio Grain Dealers Ass'n and the Michigan Hay & Grain Ass'n, which will be held at the Waldorf Hotel, Toledo, Ohio, on June 22 and 23, will stimulate a large attendance. The recently announced order of events is as follows:

### June 22—10:30 a. m.

Invocation, Charles Franke, Toledo.  
Address of Welcome—H. W. Applegate, President Toledo Produce Exchange.  
Response—E. C. Eikenberry, Camden, Ohio, and H. R. White, Scotts, Michigan.

### June 22—1:30 p. m.

"Our Foreign Policy and Its Effects on Business," Hon. James T. Begg, M C 13th Dist., Ohio.

"The Grain Dealers National Ass'n," Chas. Quinn, Sec'y.

### June 22—6:30 p. m.

Banquet and Entertainment in main dining room, Hotel Waldorf.  
"An Army of Kernels," Dr. James S. Kirtley, Toledo.

### June 23—9:30 a. m.

Business Session Ohio Grain Dealers Ass'n.  
Address—Phillip C. Sayles, President, Columbus.

Secretary's Report—E. T. Custenborder, Sidney.

Memorial for Departed Members—Col. C. E. Groce, Circleville.

"The United States Chamber of Commerce"—S. L. Rice, Metamora.  
Election of Officers.

## Business Session of Michigan Hay & Grain Ass'n.

Board of Directors' Report—E. Bueschlen, President, Unionville.

Secretary and Treasurer's Report—Tracy J. Hubbard, Lansing.

### Election of Officers.

On the afternoon of June 22, the Toledo Produce Exchange will give a theater party for the ladies attending the Convention, at the Temple Theater of Toledo, tickets for which will be furnished when they register.

## Central Iowa Grain Dealers Meet at Grundy Center.

A banquet and dance proved to be a powerful drawing card for the meeting of the Central Iowa grain dealers, held at Grundy Center, June 2, which meeting was held under the auspices of the Western Grain Dealers Ass'n, of which D. O. Milligan is secretary.

J. Clyde Smith of Grundy Center was the moving spirit responsible for the large turnout. The hearty welcome extended the womenfolk is unquestionably responsible for at least a portion of the riotous good-fellowship, and possibly some of the sixty-odd attendance.

The banquet was promptly served at 8:15. Mr. Smith was the capable toastmaster.

Clifford C. Belz, Conrad, president of the Western Grain Dealers Ass'n, was first on the evening's program, followed by Art Torkelson of Lamson Bros. & Co., Sec'y Milligan, D. J. Peters of Wellsburg, Glenn Schuck of Parkersburg, George Potgeter of Steamboat Rock, and several other outstanding grain men. Mr. Clausen, a banker of Wellsburg, also tendered a word of greeting.

The ladies arose to the aid of a few bashful dealers (if such be possible), Mr. Torkelson starting the ball rolling with words of greeting, followed by numerous others of the fair sex.

After the dinner and talks the banquet tables were removed and a talented orchestra led the balance of the discussion, till midnight, without argument—but plenty of encore.

All who attended boast of a big dandy time and the anticipation of a hurried repetition of this joyous blend of business and pleasure.

Fred Potter of Wellsburg, is secretary of this permanent district organization.

## Coming Conventions.

Trade conventions are always worth while as they afford live, progressive grain dealers a chance to meet other fellows from the field of daily strife and to be convinced that the much maligned horns are truly mythical. You can not afford to pass up these opportunities.

June 22-23. Michigan Hay & Grain Ass'n 26th annual convention at Toledo, O., in conjunction with the Ohio Grain Dealers Ass'n, Waldorf Hotel.

June 23-25. Southern Seedmen's Ass'n, Nashville, Tenn.

June 24, 25.—Farmers Grain Dealers Ass'n of Montana, at Glasgow, Mont.

June 27-28. Wholesale Grass Seed Dealers Ass'n at Detroit, Mich.

June 27, 28. Northwestern Grain Dealers Ass'n at Glacier Park, Mont.

June 28-29. Vermont Grain Dealers Ass'n, Woodstock, Vt.

June 28-30. American Seed Trade Ass'n at Detroit, Mich.

June 28-30. Ass'n of Official Seed Analysts of North America, Detroit, Mich.

June 28-31. Assn's of Commercial Seed Analysts of North America, Detroit, Mich.

June 30, July 1. Indiana Grain Dealers Ass'n Midsummer Meeting at Wawasee, Kosciusko County, Ind.

July 12-13. Central Retail Feed Ass'n, Milwaukee, Wis.

July 25-27. National Hay Ass'n at St. Louis.

Oct. 10. Terminal Grain Weighmasters Ass'n, Hotel Fontenelle, Omaha, Neb.

Oct. 10. Chief Grain Inspectors National Ass'n, Hotel Fontenelle, Omaha, Neb.

Oct. 10-12. Grain Dealers National Ass'n thirty-first annual convention at Hotel Fontenelle, Omaha, Neb.

Oct. 10-12. United States Feed Distributors seventh annual convention at Hotel Fontenelle, Omaha, Neb.



## Letters

[Here is the grain dealers' forum for the discussion of grain trade problems, practices and needed reforms. When you have anything to say of interest to members of the grain trade, send it to the Journal for publication. It may draw out the views of others.]

### Bulk Handling More Efficient and Less Expensive.

*Grain Dealers Journal:* About ten years ago there was little or no wheat being shipped from Pacific Coast ports either to the Orient or the old countries in bulk. Now practically all full cargoes and a large portion of parcels are shipped in bulk, making it necessary to empty sacks at the terminals at a great expense, and at times one can get as much for wheat in bulk as in sacks.

The first cost of an elevator is the worst drawback to bulk handling, but is largely overcome by the cheaper handling as one man will handle as much grain in bulk as four or five in sacks.

Where one can handle direct from the machine to the elevator there is a material saving for practically the same crew will put it in the elevator that will put it in the sack; besides there is always a few sacks lost, a few bursted, a high salaried man for sewing twine is no small item and it has to be picked up out of the field and hauled at a large expense.

Those out farther can haul as they sell and save carrying charges and also receive the increase in weight if any.

The waste in the field from sack handling is more than most people think, sacks bursting from dumping, leakage from sewing, and being tramped on from the pick-up team.—Very truly, Farmers' Elevator & Supply Co., by W. S. Powell, Director, Moro, Ore.

### Fake Railway Employes Collect Graft.

*Grain Dealers Journal:* On May 26th two fellows called upon us, saying they were railroad men on the Freeport Division of the I. C. R. R., and were on a committee soliciting advertisements for the "Railway Employees' Free Journal" which was published by the men on this division.

Being willing to help any publication put out by the men who serve us on the local railway, we took a \$5.00 space as shown by the slip enclosed. But before they left, conversation with them concerning this branch of the I. C. R. R. aroused our suspicions. They didn't know enough about it for railway men. So we asked our local I. C. agent to find out about the magazine.

The Freeport office replied the 29th that they knew nothing about it and that "it looked like some more graft." Upon going to the bank to stop our check, which had been made payable to the supposed company, we found the men had cashed it at a local filling station. The station didn't know the men, but knew our check.

Driving out to the filling station, we find the men who worked this cute little graft drove a Hudson brougham, about 1925 model, which had a Missouri license on it. They evidently had a connection with the printers, because they had a cover of the purported magazine along, together with the slip they gave as a receipt.

We think this is an old game, and wish you would caution other shippers to beware of these con men and if they try their game on someone else, which they undoubtedly will, we hope the dealer will put them in jail first and let them explain or show their credentials afterwards. The only consolation we have is that they only got \$5.00 instead of the "\$20.00 full page ad" which they wanted.—Very truly, White Elevator Company, C. C. Kingdon, El Paso, Ill.

### Michigan Farmers Paid for Corn Borer Work.

*Grain Dealers Journal:* We now have definite information about farmers being paid for corn borer work done.

Preliminary surveys in 23 counties in Michigan, or premises, have been made by inspectors during the past few weeks to advise farmers what further work, if any, was necessary to meet the requirements. Final inspections will continue until every farm in the quarantined region where corn was grown last year is passed on. The test for successful inspection is a clean surface.

Application forms for payment have been supplied to the inspectors, which will be filled out in conjunction with the farmer in each case. The number of acres of corn last year which were cleaned up and the extra cost per acre will be stated on the blank. By extra cost per acre is meant the labor and expense, not to exceed \$2.00 per acre, which the farmer incurred incident to the clean-up above the normal cost of his former operations.—Geo. W. Young Co., Owosso, Mich.

### What Prohibition Did to Us.

*Grain Dealers Journal:* According to Cross Roy Eberhardt and Harris, Chicago grain statisticians, this country on April 1st had 48,837,000 bus. corn on hand, the largest visible supply of corn for 30 years.

Loss to the American farmer in grain sales due to prohibition is placed at forty million bushels corn per annum and the farmers' proportionate increase in taxes both direct and indirect are roughly estimated at two hundred million dollars per annum. Had our distilleries used this forty million bushels corn past year we would have less than nine million bushels in the visible supply April 1st instead of forty-eight million. Surely there is no one so dumb that cannot figure that corn would be worth a lot more money under those conditions and the farmer would reap the benefit. I want the corn raisers to study this problem.

Here is a little information for the wheat raiser also, authority U. S. Dept. of Agri. From 1909 to 1913 inclusive the average price of wheat in the United States was 86 cents per bushel. From 1921 to 1925 the average price was \$1.114 or an increase of \$.254 per bushel. Price of barley 1909 to 1913 inclusive, \$.607; 1921 to 1925 inclusive, price of barley was \$.562; four and one-half cents lower than before the war. Price of rye 1909 to 1913 was \$.859 and from 1921 to 1925 it averaged \$.776 or a loss of \$.083 from prices previous to the war. I have omitted prices during the war but these figures show that while wheat prices advanced \$.25 per bushel, barley lost \$.045 and rye lost \$.083 per bushel.

It would not be unreasonable under ordinary conditions to expect barley and rye to increase some while wheat was increasing 25c but instead of an increase we suffered a loss in prices in both and prohibition turned the trick. This explains also why we are raising a wheat surplus. It also explains why corn raisers have the biggest surplus in thirty years.

Prohibition by destroying the farmers' market for corn, rye and barley has absolutely ruined agriculture. The only thing wrong with this country is prohibition and the weaklings that farmers are electing to represent them in Congress. The only union the farmer needs to put him on his feet is one against prohibition and the anti-saloon league with their thirty-five million dollar slush fund that is being used to destroy the farmer. The only friends the anti-saloon league have in this country is the farmer, a small number of fanatics and pusillanimous politicians and the farmer is the last man in this country that should favor them because it means his own destruction.

E. C. Walsh, president of the Rock Island Southern Ry. Co., in a recent published letter to the Chicago Tribune, charges the farmer voted to prohibit the sale of their surplus for

home consumption in passing the Volstead law without having provided other means of disposal. "The prohibition promoters get their salary," he says, "and you (the farmer) pay it. There is no objection to prohibition, but why should you vote to bear all the burden? You legalize a bandit to rob you and your home, then cry for repayment and protection."—Pierce Blewett, Owner of Star Elevator Co., Jamestown, N. D.

### Wm. Beatty Elected Pres. of Produce Exchange.

William Beatty, who on June 6 was elected pres. of the New York Produce Exchange to succeed B. H. Wunder, has been in the grain business practically all of his life. Born in Montreal and educated in the schools there, Mr. Beatty went to New York in 1899 and entered business with his brother Edward. He remained with him four or five years as a grain broker and then became affiliated with the Ames-Brooks Co., which was succeeded by the present Barnes-Ames Co. of which he has been treasurer and New York manager for over twenty years.

Mr. Beatty still treasures a gold Food Administration button which he wore during the war when he was controller of funds of the Grain Corporation. Also he had charge of the grain and flour shipments out of New York. He served in this capacity from September 1917 to August 1920, during which time he handled funds running into hundreds of millions of dollars.

He is regarded as an authority on all matters affecting the grain trade and has served on various important committees since he has been a member of the New York Produce Exchange, which he joined in 1899. During 1923-1925 Mr. Beatty was on the board of managers, and in the absence of Chairman A. C. Field he was acting chairman of the Grain Com'ite, as well as a member of the Steamship Com'ite. He is also on the Discount Com'ite for the discounting of wheat, and is chairman of the Strike Com'ite of the North American Export Grain Ass'n, Inc.

Mr. Beatty makes his home on Riverside Drive, New York, and is a trustee of the North Presbyterian Church and chairman of the North Church Memorial House Committee. For fourteen years Mr. Beatty was on the board of managers of the Washington Heights Young Men's Christian Ass'n and served up to the time their building was destroyed by fire. He is a member of the Canadian Club of New York, and, while a citizen of the United States, takes an active interest in the affairs of the Dominion and the promotion of the closest business relations between the United States and Canada.

Mr. Beatty believes in the future of the New York grain futures market, in the inauguration of which his close associate, Mr. Barnes, took an active part. As pres. of the New York Produce Exchange, he plans to concentrate greatly on the further development of the new futures market.

The selection of Mr. Beatty to administer the affairs of the Exchange is regarded as a happy one by the membership at large. The nomination came to him unsought, and his acceptance was hailed with much satisfaction, as was his election.

Corn borer control officials scored a legal victory at Wauseon, O., when the temporary injunction of J. W. Pugh, farmer, restraining Charles V. Truax, director of agriculture of Ohio, and L. H. Worthley, administrator of corn borer control, from entering his premises, was dissolved in common pleas court. The suit was the outcome of the opposition to the clean-up campaign directed by Worthley and Truax and resulted when Pugh ordered Jay C. Burr, county corn borer control supervisor, from his farm. The court ordered Pugh to clean up his farm to the satisfaction of the corn borer control officials within 24 hours.



## Kessinger Bill Death for Speculation.

Frank J. Delany, member of the Chicago Board of Trade, declared before the House committee of the Illinois legislature that the Kessinger bill means the slow death of futures trading in Illinois.

Under the bill grain marketing would be thrown into state politics. A commission with wide powers would license, regulate and punish individual members for violation of whatever regulations the commission cared to make.

Bankers, grain merchants and representatives of allied interests declare the exchange could not function under the act and that the central grain market of the world would be driven from the state. The bill has passed the Senate and is now pending in the House.

Mr. Delany characterized the bill "as a shining example of the evil men can accept" when dealing with unfamiliar subjects.

"We who know the problems of grain marketing know that the bill is completely destructive and would be disastrous in its effect. It would create a system of spies, sleuths and informers. It creates by its terms a magnificent opportunity for crooked dealing by clerks, employees of grain merchants and others. It is an opportunity unknown in business history. It gives all the power of search that the Volstead act gives."

He declared that it creates a commission of three, two of whom would be a quorum. It bars from this commission men competent to deal with the problems, and bars any men connected with the grain trade, thus limiting decisions to inexperienced men. Into the hands of this commission would be placed the whole scope of merchandising and marketing the farmers' crops. He declared that thru an army of spies there would be the power to destroy any man. The commission would be given

widest latitude in enforcing its regulations. The most sacred business relations existing between the commission merchant or broker and the country elevator man, or the farmers' co-operative company, would become a matter of public record, "giving abundant opportunity to unprincipled competitors to ruin these men." He added that "many farmer co-operative elevators or independent grain dealers in the state might be destroyed," if their competitor happened to be unprincipled enough to join in the conspiracy.

One section of the bill gives the commission complete control of the rules of the public exchanges, while another section gives the commission control of those who may become members. Thus the commission might deny memberships at will. Functions of the executive officers of any exchange would be absorbed by the commission.

Mr. Delany said one section destroyed the constitutional rights of citizens because it provides that a member who fails to produce all of his books or documents shall be guilty of a misdemeanor. Under the bill a disgruntled clerk might fail to make proper reports and thus subject his employer to fine and imprisonment.

It is possible under one section that the office of every elevator operator in this state may be considered a public exchange. "It might thus be required to file a bond, take out a license, and subject itself to the espionage provided by the bill, and to all the dangers, because in these offices is carried on precisely the business described. This would completely destroy every co-operative elevator in the state."

In citing the general belief in commercial channels that the bill would destroy the Board of Trade, Mr. Delany pointed to the quick rises in price of memberships on other exchanges, the slump in membership values on the Chicago exchange, and the invitations from other cities to the Board of Trade to move to those cities.

"So thoroughly convinced are we that this bill attempts to accomplish our complete destruction," he said, "that we are willing now to have this bill amended with a clause which shall prohibit futures trading in Illinois. This is no more drastic than the terms of the Kessinger bill and it is a more honest statement of its effects." He added that such action would put the responsibility "directly upon the Illinois Agricultural Ass'n, which has been demanding passage of the bill."

He placed into the records a letter from the Grain Futures Administration reciting in detail the character of the daily reports which the exchange is now compelled to make to the federal government, under which the exchange functions.

## A. R. Dennis Commits Suicide.

Archibald Russell Dennis, president of Dennis & Co., Inc., grain commission merchants and forwarders, ex-president of the Baltimore Chamber of Commerce, and a prominent figure in Baltimore social and club circles, died in Baltimore early on the morning of June 4 from a bullet wound in the temple. Mr. Dennis died within an hour after he had been found in a room at the Baltimore Club by a friend, attracted by the sound of a shot. A revolver lay near the body. Ill health is held responsible for his action, as the finances of the firm were sound.

Mr. Dennis served as a member of the Board of Directors of the Baltimore Chamber of Commerce from 1917 to 1920; was re-elected for a three year term in the Board, in 1924. He had served as Chairman of the Executive Committee of the Chamber during 1924 and 1925; was chairman of the Price Current Committee in 1926, and a member of the Commission Rule Committee of the organization. Mr. Dennis formerly was also a member of the Chicago Board of Trade.

Mr. Dennis was born in Frederick, Md., nearly fifty years ago, and was a graduate of the Frederick High School. He began his career in the grain business at Indianapolis, in 1896,

removing to Chicago in 1900, when he became a member of the Chicago Board of Trade. He went east in 1906, to enter the grain business of Baltimore.

His corporation, Dennis & Co., Inc., had been one of the largest handlers of grain in Baltimore since its organization; in fact, early in 1925, Dennis & Co., Inc., consummated the largest sale of grain ever made by a single house, when it disposed of 9,000,000 bus. of rye, then stored in Baltimore export elevators, to New York agents of the Soviet Government of Russia.

Mr. Dennis was married. His wife was formerly Miss Esbelle Owings of Ellicott City, Md. He was a brother of John M. Dennis, a state treasurer of Maryland, and President of the Union Trust Company of Maryland.

## No Attorney's Fee on Interstate Shipment.

A car of wheat shipped from Shelton, Neb., was unloaded into R. E. Harrington's elevator at Baker, Kan., and next day the 108,000 lbs. received, and 16,800 lbs. more loaded into a car was shipped to Atchison under the transit privilege. At destination the weight was 121,850, and Harrington brot suit and recovered for the shortage from the Missouri Pacific, \$47.02, plus \$50 attorney's fee.

The railroad company took an appeal, alleging that the Kansas law allowing attorney's fee did not apply, as it was an interstate shipment, the state statute not being applicable to losses in interstate commerce. Plaintiff contended that the shipment was intrastate.

The Supreme Court of Kansas on Mar. 12, 1927, said: Of the wheat shipped from Baker to Atchison, 108,000 pounds may be regarded as the representative and substitute for that amount of wheat which had been brought from Shelton, Neb., to Baker, such representative and substitute completing the interstate journey which the Nebraska wheat had begun, and for which full payment had been made according to the interstate schedule. Under the decisions of the Federal Supreme Court we think this portion of the journey must be treated as interstate commerce, and the recovery having been had for a shortage in a shipment of wheat nearly eight-ninths of which was in the course of an interstate shipment the attorney's fee should not have been allowed. The issuance of a new B/L for the movement of the wheat from Baker to Atchison did not take it out of interstate commerce.

The defendant challenges the judgment for \$47.02 upon various grounds, but as they do not involve the application of purely local law they involve no federal question and are not subject to review where the amount in controversy is less than \$100.

The judgment is modified by striking out the allowance for attorney's fee, and as so modified is affirmed.—254 Pac. Rep. 379.

## Pool Tarred with Its Own Stick.

Harry Marsh, a director of the Saskatchewan Wheat Pool, in a speech at Moose Jaw Apr. 23 charged that there was a double standard of inspection, and that inspectors placed on grain at primary points a lower grade than on grain shipped out of the terminals.

Marsh claimed that the elevator companies took advantage of this double standard of grading to make extra profit, but that the Pool did not.

The only instance Marsh could bring up to substantiate his charges related to a shipment by the Pool out of a Pool elevator. He said it was composed of certain quantities of different low grade wheats and yet was given a No. 3 northern grade. The regular elevator companies had nothing to do with it.

Such vague allegations are constantly being made by agitators who try to collect association and organization fees by deceiving the farmers into believing they are being defrauded by the established marketing agencies. As these unprincipled agitators are careful not to name any certain elevator company it is impossible to force them into court and by a libel suit compel them to retract their lying propaganda.

Marsh's statements are rightly considered by the Dominion Board of Grain Commissioners to be a reflection upon the integrity of the government's inspection service, and it has decided to make an inquiry into his charges.



A. R. Dennis, Baltimore, Md., Deceased.



## Crop Reports

Reports on the acreage, condition and yield of grain and field seeds, as well as on the movement to country markets, are always welcome.

### ALABAMA.

Dothan, Ala., June 2.—Our crops are only fair here this year. Too dry, haven't had a good rain since Dec. 26. They have it all west of us on the river.—J. J. Daring.

### CALIFORNIA.

Yuba City, Cal., May 28.—The grain crops in northern California look very favorable and an exceptionally large crop of wheat is expected which means that lower prices can be expected for this commodity. There is only about half the barley planted this year compared to last. Harvesting of barley commenced this week. There is a very small crop of oats planted this year.—Yuba City Mfg. Co.

### COLORADO.

Holyoke, Colo., May 25.—Wheat prospects are fair but rain is needed. There is about a 25% abandoned acreage.—Reimer-Smith Grain Co.

### ILLINOIS.

Nekoma, Ill., June 3.—Weather very unfavorable for corn planting, over one month late and only 50% of corn planted. Lots of corn will have to be replanted and lots of ground to be plowed yet.—Yocum Grain Co.

Springfield, Ill., June 8.—Very little corn was planted the past two weeks, except in the more northern counties, as even on the rainless days the fields were too wet for work. Some corn is yellow and a considerable amount is flooded. This crop needs warm weather and sunshine for proper germination, as this is one of the latest seasons on record. The condition of winter wheat is generally good in those parts of the northern and central areas that are not too wet. It is largely poor in the south, where rust is especially bad. Oats are spotted and have been damaged by wet weather. They are largely poor in the southern division, some being killed or damaged by inundation.—Clarence J. Root, meteorologist.

### INDIANA.

Denver, Ind., May 28.—Wheat and oats are looking good, but there is a small acreage of wheat. Very little corn is planted on account of the rains.—E. S. Kline, mgr., Mayer Grain Co.

Foresman, Ind., June 1.—Crop conditions are very backward this season. Not over one-third of the corn is planted. Oats are very spotted on account of the wet weather. Wheat is looking good.—Chas. Russell.

New Harmony, Ind., June 2.—A. C. Thomas says that only 5% of the normal corn acreage in Posey county has been seeded. Only about 20 to 25% of the corn land has been plowed owing to the heavy rains.—C.

Evansville, Ind., June 2.—Many of the farmers have been unable to do their plowing as yet because of heavy rains and quite a number have announced they will plant no corn at all this year, but will plant cowpeas and other crops.—C.

Sulphur Springs, Ind., June 1.—Corn planting is progressing nicely and planted corn is growing regardless of the needed cultivation. Wheat looks fine, but oats are weedy and show signs of too much rain. The oats acreage is large here.—C. T. Wilson.

Evansville, Ind., June 2.—Oats in southern Indiana have been a complete failure this year. Rye cutting has been finished and the yield was small as compared to other years. Alfalfa is looking good and farmers who have made their first cuttings are well pleased.—C.

### IOWA.

Ladora, Ia., June 1.—About 85% of the corn is planted and most of it is up.—Farmers Supply Co.

Burlington, Ia., May 29.—Only about 30% of the intended corn acreage is planted in this immediate locality and 25% or more corn land is still to be plowed.—Trans-Mississippi Grain Co.

Berkley, Ia., June 6.—Corn is just as good in this territory as it ever has been at this time of year.—Floyd Peterson, per Art Torkelson.

Chatsworth, Ia., May 26.—There is a small grain acreage this year, less than average. Crops looking fine, plenty wet. Corn planting 75% completed. Will probably be a good crop.—X.

McGregor, Ia., June 2.—Crop conditions are not the best on account of frequent rains all over northwest Iowa. Farmers can hardly get into the fields to do anything and corn looks yellow.—F. G. Bell.

Paton, Ia., June 6.—About 90% of corn planted in immediate territory. In a drive yesterday covering a radius of 15 miles of Paton corn looks same as locally. Oats look fine, if anything little rank.—E. Sells, Huey Sells Co.

### KANSAS.

Fellsburg, Kans., June 7.—Plenty of rain. Wheat is looking fair.—H. M. Heinicke.

Wichita, Kan., May 31.—I estimate the Kansas wheat crop at 100,000,000 bus.—Edw. Kelly.

Johnson, Kan., June 2.—There will be no crops raised around here this year.—Fred Collingwood.

Cullison, Kan., June 6.—The wheat at this point will make about 12 to 15 bu. per acre.—H. F. Bryant.

Bucklin, Kan., June 2.—The wheat crop for 1927 will be less than 1/2 of the crop of 1926.—Carl F. Werbin.

Durham, Kan., June 2.—Wheat is in good condition. Corn planting is completed.—C. E. Robinson Elvtr. Co.

Mullinville, Kan., May 27.—Summer fallow wheat looks good but all other wheat looks bad.—Liberal Elvtr. Co.

Studley, Kan., June 6.—No wheat this year. Corn acreage put out large. Condition fair.—C. E. Robinson Elvtr. Co.

Wichita, Kan., June 3.—A hail storm today cleaned out a strip of wheat four miles wide about nine miles south of here.—E. M.

Chanute, Kan., May 28.—Crops are very poor, the worst in years. There was too much rain and too many floods.—Wickard Grain Co.

Natrona (Preston p. o.), Kan., June 6.—Expect harvest to start here about June 20. Probable yield of 12 to 15 bu.—J. V. Harkrader.

Conway Springs, Kan., May 9.—Have had too much rain for wheat and it does not look very good, but sunshine would help.—C. C. Smith.

Beloit, Kan., June 2.—The wheat crop in this county (Mitchell) with reasonable weather will likely make 15 to 20 bus. per acre.—Joe Jackson.

Wichita, Kan., June 1.—An average of the crop estimates of Wichita grain men on the Kansas crop vary from 110 to 115 million bushels.

Hutchinson, Kan., June 4.—We calculate 103,500,000 bus. wheat for Kansas, basing our estimate on the May 1 acreage.—Southwest Grain Co.

Mullinville, Kan., May 28.—Crops will be short in this locality, probably about a 7-bu. average. Crops begin to decrease at Greensburg going west.—C. D. Jennings Grain Co.

Plains, Kan., May 27.—Crop conditions are very poor. We estimate there will not be over 25% of the amount shipped last year from this point.—Plains Equity Exchange.

Madison, Kan., June 7.—No wheat raised in this part of the country. Oats crop small enough for local use, but none to ship. Corn looking fine, but late.—E. B. Shaffer.

Larned, Kan., June 3.—General rain over this county last night. Hail, accompanying rain, did more damage than rain did good. Estimate a yield of 8 bu.—Robin L. Brown.

Studley, Kan., June 4.—Wheat very seriously damaged from Russell to the Colorado line. Hessian fly and dry weather will make the most of the acreage yield less than a 5 bu. average for the entire territory.—X.

Junction City, Kan., May 26.—Most wheat looks like 30-bu. It either seems to be awfully good, or in some places is completely gone on account of rust. Wheat on the low, rich ground is poor, and that on poor ground good.—Christensen & Beeler.

South Haven, Kan., May 31.—Crops are spotted. Wheat will average about 10-bu. Last year 22-bu. was the average, and all was No. 1 wheat. Wheat cutting should begin June 15. There are only three combines in this territory and the small thresher is the standby.—The Larabee Elvtr.

### KENTUCKY.

Somerset, Ky., June 2.—The wheat crop will be very short here on account of so much rain.—Somerset Mfg. Co.

### LOUISIANA.

Washington, June 7.—About 10,000 acres of rice have been destroyed by flood waters in Louisiana, according to preliminary information just received by the Bureau of Agricultural Economics, United States Department of Agriculture. Three-fourths of this acreage was in St. Martin and Iberia Parishes which are in the Teche country. The other losses were mostly in Pointe Coupee Parish west of the Mississippi River above Baton Rouge.

### MISSOURI.

Tipton, Mo., June 1.—The season here is very late. It is so wet that little corn has been planted. No wheat in this immediate community.—R. L. Wehmeier.

### MONTANA.

Laurel, Mont., May 25.—We have had lots of rain this spring and crops are late.—T. J. Click, agt., Occident Elvtr. Co.

Joplin, Mont., May 27.—Plenty of rain, too much, and crops looking excellent. Not all thru sowing, however.—R. C. Frost.

### NEBRASKA.

Cambridge, Neb., May 27.—Crops look fine but need rain soon. Have had some hard wind which hurt wheat.—Farmers Co-op. Union.

Walthill, Neb., May 27.—The oats here are not very good. The corn planting is nearly completed, and the crop is coming along good.—J. T. Forristol, mgr., Cherny & Watson Lumber Co.

Nora, Neb., May 28.—Present condition of wheat is 85% of normal. Corn is coming all right with the average amount of replanting. The acreage of wheat is the same as last year, there is more corn by 10% and 5 to 10% less oats. Late sown oats will have to go into corn.—F. J. Stanley.

Nora, Neb., June 6.—Wheat conditions improved wonderfully with recent rains. Fields thought almost worthless before now promise from 15 to 20 bus. per acre. Much of the corn is being replanted account of cut worms and other insects. Weather too cool for corn, but fine for wheat.—F. J. Stanley, prop., Nora Grain & Lumber Co.

### OHIO.

Ada, O., May 26.—Wheat is looking very good. There has been much rain, so farmers are behind with spring planting.—X.

### OKLAHOMA.

Mooreland, Okla., May 31.—Wheat at this station will make about one-half the usual crop.—C. E. Ludden.

Chelsea, Okla., May 23.—Increasing complaint of worms working in corn, also army worm cutting corn.—J. W. Stewart Co.

Okeene, Okla., June 3.—Wheat is damaged somewhat by insects and hail. Binders will start cutting about June 7.—I. S. Alton.

Weatherford, Okla., May 27.—Our community had a good rain the 23rd and wheat is looking good. Weatherford will get its share of Oklahoma's 55,000,000-bu. crop.—Farmers Elvtr. Co.

The wheat crop in Oklahoma this year will yield between 40 and 50 million bushels, according to an estimate made at the fourth annual meeting of the Southwest Shippers Advisory Board held at Amarillo, Tex. The Board also estimated that the Texas crop this season will probably not exceed 12 million bushels, or about 30 per cent of last year's production.

### SOUTH DAKOTA.

Sioux Falls, S. D., May 25.—Crop prospects were never better.—T. J. Morgan, mgr., Updike Grain Co.

### TEXAS.

Crowell, Tex., May 24.—Our wheat and oats crops are both short.—T. L. Hughston, Hughston Grain Co.

Ennis, Tex., May 24.—About one-third of the normal acreage will likely be devoted to corn and maize.—C. P. Clark.

Claude, Tex., May 24.—We expect about 150 cars of wheat. Production will be from 3 to 15 bus. per acre.—A. V. Nelson, Nelson & Davis.

Van Alstyne, Tex., May 24.—About 25 per cent of the cotton acreage has been planted to oats and it looks like a good crop.—Spencer Taylor.



Plano, Tex., May 24.—The acreage of both wheat and oats is larger than last year. We expect 60 per cent of last year's production in both crops.—A. P. Hughston, Hughston Grain Co.

Howe, Tex., May 24.—Both our wheat and oats are spotted. First we had too much rain and now we have chinch bugs. Due to the increased acreage both crops will probably produce 60 per cent of last year.—J. W. Howdeshell.

Laramie, Wyo., June 4.—It is too early to give anything definite about crop conditions at this time. A great deal of oats have been planted, also wheat and barley, possibly a little more than usual.—Gem City Grocery Co.

Krum, Tex., June 2.—Wheat is light and spotted. Oats are badly damaged by green bugs. Barley is spotted and of a poor stand. Threshing started fully 10 days early. Unless Texas has good general rains in the next 10 days the corn crop will be almost a total failure. We had the highest temperature ever known for May.—R. L. Cole & Co.

## Government Crop Report.

Washington, D. C., June 10.—The crop reporting Board of the U. S. Dept. of Agriculture makes the following estimates and forecasts:

The winter wheat acreage is 104.8% of that of 1926, or 38,701,000 acres now standing for harvest; and rye acreage 102.2%, or 3,592,000 acres.

Crop.	Condition			
	June 1, 1927.	May 1, 1927.	June 1, 1926.	10-yr. av.
Winter wheat.....	72.2	85.6	76.5	78.1
Spring wheat.....	86.8	.....	78.5	88.9
Oats.....	79.9	.....	78.8	86.1
Barley.....	81.5	.....	81.0	86.9
Rye.....	87.6	88.3	73.4	84.9
Hay, all tame.....	88.0	86.8	76.0	85.3
Alfalfa hay.....	86.9	.....	83.1	89.4
Hay, wild.....	89.7	.....	68.7	85.3

\*Interpreted from condition reports.

## WINTER WHEAT.

Principal producing states.	Condition June 1.	Production in thousands of bu. (i. e., 000 omitted).	Condition		Production in thousands of bu. (i. e., 000 omitted).
			June 1, 1927.	May 1, 1927.	Harvested, 1926.
N. Y.....	89	83	5,988	5,793	4,725
N. J.....	88	86	1,116	1,065	1,320
Penn.....	84	86	18,522	18,302	23,400
Ohio.....	83	81	26,875	25,564	40,252
Indiana.....	84	80	26,778	29,730	33,940
Illinois.....	79	78	38,106	38,155	45,063
Mich.....	87	78	17,457	16,407	17,916
Wis.....	89	83	1,400	1,345	1,339
Minn.....	91	80	3,841	3,702	3,272
Iowa.....	89	82	7,689	7,514	7,310
Missouri.....	77	78	20,648	20,082	21,282
S. Dak.....	85	75	1,634	1,571	525
Nebr.....	91	74	62,353	57,968	37,165
Kansas.....	58	71	108,045	143,200	150,057
Delaware.....	89	87	1,727	1,678	2,060
Maryland.....	88	85	8,392	8,010	11,960
Virginia.....	84	86	8,870	8,881	11,336
W. Va.....	83	84	1,784	1,771	2,352
N. C.....	75	84	4,680	4,677	6,303
S. C.....	68	79	651	610	800
Georgia.....	60	78	1,170	1,246	1,710
Ky.....	77	82	3,305	3,516	4,773
Tenn.....	67	80	3,979	4,642	7,092
Ala.....	70	79	71	82	94
Miss.....	70	79	80	78	102
Ark.....	70	84	245	270	405
Okl.....	54	75	38,102	51,408	73,745
Texas.....	41	72	15,842	28,462	32,796
Mont.....	86	75	9,752	8,916	6,272
Idaho.....	91	90	11,182	11,059	10,281
Wyo.....	85	84	850	836	756
Colo.....	63	80	15,201	18,362	14,484
N. Mexico.....	10	69	209	1,122	4,876
Arizona.....	93	89	1,098	1,051	950
Utah.....	94	89	2,801	2,605	3,129
Nevada.....	100	95	120	117	120
Wash.....	89	83	30,928	30,475	19,481
Oregon.....	88	90	18,691	18,878	17,600
Calif.....	88	80	15,819	14,790	12,015

U. S.....72.2-78.1 537,001 593,940 626,929 555,915

Lincoln, Neb.—The Union Pacific Railroad was recently granted authority by the State Railway Commission to reduce its rates on grain from its stations west of Gering to Omaha to the same rates that are carried from the Burlington stations on the north side of the Platte river. The amount of decrease is said to be as much as 3c per hundred weight in some instances.—P.

## Murray's Crop Summary.

### Winter Wheat 563,000,000 Bushels.

Chicago, Ill., June 3.—Winter wheat prospects were for a crop of 563,166,000 bus. Condition is 75.5% of normal, compared with a ten-year average of 78.1. The decline in prospects occurred mostly in the three states of Kansas, Oklahoma and Texas.

### Spring Wheat Forecast 225,523,000 Bushels.

Total spring wheat acreage is estimated 18,301,000 acres or 93.4% of last year's acreage.

The condition of spring wheat is reported as 86.6% of normal, which we interpret as forecasting 225,523,000 on the acreage planted, an average of 12.3 bus. per acre. Last year's crop was 205,376,000, and the acreage of the preceding five years 251,000,000.

### Oats Forecast 1,277,601,000 Bushels.

The acreage seeded to oats decreased 4.1% and totals 42,583,000 acres. The condition 80.4% compared with a ten year average of 86.1 and forecasts 1,277,601,000 bus., or 30 bus. per acre.

### Corn Acreage Reduced 3.5 Per Cent.

The acreage planted, and expected by correspondents in the last week of May, to be planted is 96,045,000 acres which is 96.5% of last year's acreage. Heaviest reductions are in Missouri 25%, Illinois 16 and Indiana 15. The delay and difficulty of planting on account of continued rains is reflected in low condition figures, the average for the United States being 72.5%, but as low as 50 in Illinois and Indiana, 55 in Missouri and 65 in Ohio.

### Rye Forecast 49,566,000 Bushels.

Rye forecast is 49,566,000 bus., which compares with the government May 1 forecast of 47,861,000 and a production last year of 40,024,000. Prospects improved in May in important producing states.—Nat C. Murray, Statistician, Clement, Curtis & Co.

## Cromwell's June 1 Crop Report.

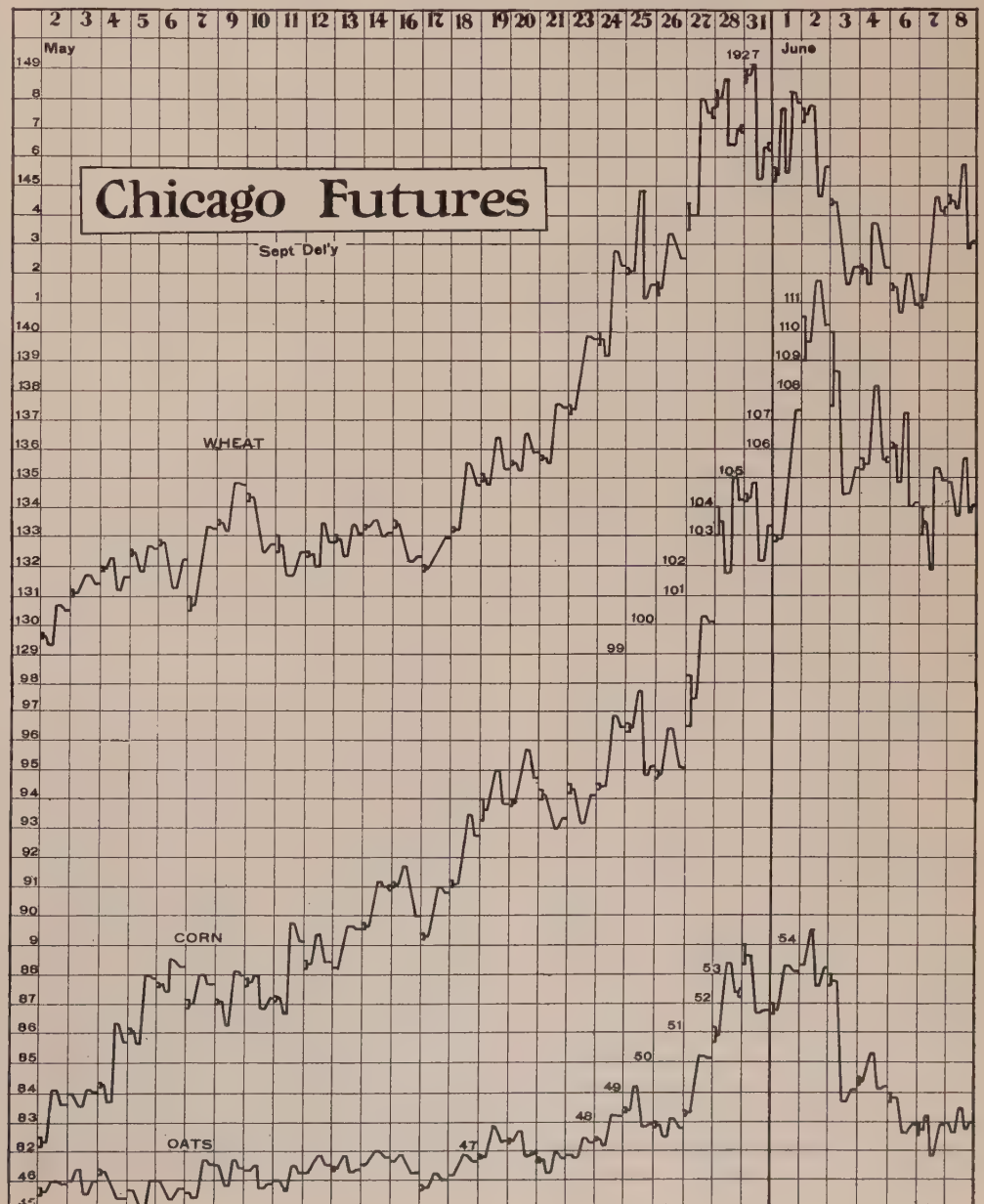
Chicago, Ill., June 1.—The condition of winter wheat is 76.8% of normal and indicates a production of 568,906,000 bus. Conditions are fair to good except in the Southwest, where immediate weather will be extremely important in determining the accuracy of present estimates. Prospects by leading states in million bushels follow: Kan. 117, Okla. 37.3, Tex. 14, Colo. 15, Neb. 60, Mo. 20.8, Mont. 10.2, Ill. 39.6, Ind. 30, Ohio 26.6. Possibly improvement in central Kansas could raise Kansas prospects ten millions.

Spring wheat acreage is reported at 19,025,000. In July last year it was officially estimated at 20,884,000 and revised, largely due to abandonment, to 19,613,000. The condition is 84%, compared to 78.5 last year. This forecasts a production of 224,495,000 bus. The average of private estimates last June indicated about 217,000,000 bus. Final production was 205,000,000 bus.

Oats acreage is 43,062,000. Last year official estimate gave 45,945,000 and this was revised to 44,394,000 for harvest. Condition of oats is estimated at 82% and indicates a crop of 1,305,000,000 bus. Last June the average of private estimates was for 1,342,000,000 bus. and final production was 1,254,000,000 bus.

The condition of rye is 86.5% and forecasts a crop of 48,992,000 bus., compared to 47,861,000 last month and 40,000,000 produced last year.

Corn acreage promises a reduction of 3 to 5%, or more, depending upon weather for the next two weeks. Planting ranges down from 75% completed in Iowa to around 50% eastward to Indiana and Ohio. West of the Missouri River planting was about completed on June first.—R. O. Cromwell, Statistician, Lamson Bros. & Co.





## Grain Movement

Reports on the movement of grain from farm to country elevator and movement from interior points are always welcome.

Plains, Kan., May 27.—Very little grain is moving.—Plains Equity Exchange.

Conway Springs, Kan., May 9.—Very little old wheat left on farms.—C. C. Smith.

Frederick, Okla., June 4.—We are receiving new wheat now.—D. H. Sims, Northwestern Elevator Co.

Nora, Neb., May 28.—No corn or oats stocks are back, and not more than 2% of wheat is back.—F. J. Stanley.

McGregor, Ia., June 2.—Not much grain is moving except corn to feeders and that is getting so high that they hesitate about buying it.—F. G. Bell.

Grandfield, Okla., May 27.—We have just bot a car of new wheat being loaded here today. This is down in Tillman County.—Jesse Lankford, Southwest Wheat Growers Ass'n.

South Haven, Kan., May 31.—The old wheat is about all shipped, 10,000 bus. being sold here during this month. About 5,000 bus. is all that remains on farms.—The Larabee Elvtr.

Evansville, Ind.—Many of the elvtrs. in southern Indiana are still offering a premium for No. 2 yellow corn, but deliveries have been rather slack owing to the bad condition of the roads.—C.

Grandfield, Okla., May 26.—First grain from the 1927 crop in the state was delivered thru the Farmers Co-op. Co. by a farmer near here. The wheat tested 60 lbs. to the bu. and was estimated at about 10 bus. to the acre. This town also had the first wheat last year.

St. John, N. B.—Figures for the season of 1926-27 show that up to April 4 over 21,000,000 bus. of grain had been shipped overseas from elvtrs. here. Already shipments are more than 6,000,000 bus. ahead of last year and over a million bus. above the highest previous record in 1918-19 when almost 20,000,000 bus. were handled thru the port. There is still over a million bus. in elvtrs. and on tracks at the terminal, and it is estimated that approximately 2,000,000 bus. will be shipped before the close of the present season.

New York, N. Y., June 3.—The purchase of 100,000 bus. Argentine corn at equal to \$1.01½ a bushel, c. i. f. New York, duty paid, was announced from New York, and it stated there were additional offers at equal to 98½c yesterday. Seaboard interests said about 4,400,000 bus. Argentine corn have been bought by North America so far, covering shipment as far ahead as September, with 3 million to eastern Canadian ports, 240,000 to the Atlantic seaboard, 1 million to the Pacific coast, and 124,000 to the Gulf. Argentina cleared 184,000 bus. to Canada and 64,000 to the United States this week with 625,000 now afloat for North America.

### Barley Movement in May.

Receipts and shipments of barley at the various markets during May, as compared with May, 1926, in bushels, were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
Baltimore	42,084	335,799	65,684	300,405
Chicago	457,000	685,000	100,000	161,000
Cincinnati	1,400	4,200		
Duluth	467,894	179,991	506,961	544,000
Ft. William	1,424,959		2,657,885	
Ft. Worth	86,400	6,400	84,800	14,400
Galveston			94,011	
Hutchinson	7,000			
Kansas City	22,400	22,500	14,400	15,600
Milwaukee	547,800	833,320	126,166	143,244
Minneapolis	478,320	1,112,640	756,630	1,766,660
New York	2,057,100		1,120,000	
Omaha	4,800	24,000	3,200	11,200
Peoria	156,000	179,600	47,600	103,600
Philadelphia		58,020		39,895
Portland		6,400		64,019
St. Louis	24,000	6,400	8,400	25,600
Superior	481,733	192,099	523,467	496,095
Toledo	2,400	4,800		

### Enid Gets First Wheat of the New Crop.

America's first shipment of wheat from the new crop is said to have been received by Cecil Munn, president of the Enid (Okla.) Terminal Elevator Co., and on May 28 he forwarded a five-pound shipment to New York City to "set-up" some of the exporters.

The wheat was grown at Grandfield, Tillman County, Oklahoma, and was the first to be marketed throughout the countryside out of this year's new crop.

This initial sample of the crop around Grandfield reached Enid on May 28th, tested 60 pounds to the bushel and is said to have averaged 15 bushels to the acre.

This is the earliest time in the history of Oklahoma that wheat has moved to market.

Germany recently suspended the issue of import certificates on the exportation of wheat and rye, barley, oats and spelt which was effective until August 1, 1927. The date when the bill will become effective has not been announced by the Reichstag.

### Rye Movement in May.

Receipts and shipments of rye at the various markets during May, as compared with May, 1926, in bushels, were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
Baltimore	18,201	11,667	39,491	
Chicago	105,000	54,000	498,000	3,000
Cincinnati	7,000	2,800	4,200	2,800
Duluth	2,745,273	768,032	3,956,676	2,787,704
Ft. William	706,291		1,958,013	
Ft. Worth	45,000	30,000		
Kansas City	6,000	25,300	13,500	7,700
Milwaukee	69,650	69,355	344,407	199,700
Minneapolis	224,570	292,220	2,105,730	219,880
New Orleans			205,814	140,334
New York	665,000		657,000	
Omaha	46,200	53,200	36,400	96,600
Peoria			2,400	
Philadelphia	21,489		17,142	
Portland		4,500		
St. Louis	15,600	67,600	72,500	87,616
Superior	1,901,551	522,130	2,194,921	1,545,600
Toledo	18,000	28,800	5,550	7,085

### Oats Movement in May

Receipts and shipments of oats at the various markets during May, as compared with May, 1926, in bushels, were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
Baltimore	97,682	384,576	20,000	252,681
Chicago	4,374,000	2,851,000	3,801,000	5,666,000
Cincinnati	264,000	260,000	148,000	132,000
Duluth	27,845	2,656,503	3,153,534	4,406,798
Ft. William	1,267,849		2,598,351	
Ft. Worth	300,000	128,000	524,000	106,000
Indianapolis	858,000	534,000	806,000	520,000
Kansas City	266,000	195,500	262,000	933,000
Milwaukee	1,637,500	638,820	1,391,236	640,812
Minneapolis	715,890	1,363,800	3,132,660	3,916,780
New Orleans			73,816	71,686
New York	782,000		190,000	
Omaha	302,000	366,000	1,020,000	754,000
Peoria	766,000	678,600	458,100	789,400
Philadelphia	81,338	220,706		295,389
Portland	265,000	157,500	6,104	18,315
St. Joseph	106,000	84,000	6,000	14,000
St. Louis	1,796,000	2,368,000	1,406,000	2,188,700
Superior	43,741	2,454,233	1,804,844	1,932,856
Toledo	950,550	558,600	433,830	451,530
Wichita	25,500	4,500	12,000	6,000

### Daily Closing Prices.

The daily closing prices for wheat, corn, oats, rye and barley for September delivery at the following markets for the past two weeks have been as follows:

	May	May	May	May	May	June	June	June	June	June	June	June
WHEAT.												
1927.	25.	26.	27.	28.	31.	1.	2.	3.	4.	6.	7.	8.
Chicago	141½	142½	147½	146½	146½	147½	145½	142½	142½	142½	145½	143½
Kansas City	134½	135½	140½	140½	139	140½	138½	136	135½	133½	136½	136½
St. Louis (Hard Winter)	141½	141½	147½	147½	145½	147½	144½	142½	142½	140½	144½	143½
Minneapolis	144½	144½	149½	147½	146	148½	146½	143½	143	141½	144½	143½
N. York (Domestic July)	146½	147½	152½	151½	150	150½	148½	143½	143½	142½	145½	146½
Duluth	139½	139½	144½	142½	141	150	147½	144½	144½	141½	145½	144½
Winnipeg (October)	145½	146	151½	150½	149½	149½	147	144½	144½	142½	145½	145
Milwaukee	141½	142½	147½	147	146½	147½	145½	142½	142½	141	144½	143½
CORN.												
Chicago	95½	95	100	104½	103½	107½	110½	105½	105½	104½	104½	102½
Kansas City	93½	93½	97½	99½	99½	103½	105½	101½	101½	99½	100½	98½
St. Louis	97½	97½	101½	105½	104½	108½	111½	106½	105½	105½	106½	105½
Milwaukee	95	95	100	104½	103½	107½	110½	105½	105½	104½	105	104½
OATS.												
Chicago	47½	47½	50½	52½	51½	53	53½	49	49½	47½	47½	48½
Minneapolis	45½	45½	47½	49½	48½	49½	49½	46½	46½	45½	45½	45½
Winnipeg (October)	52½	52½	55½	57½	56½	56½	57½	54½	54½	53½	53½	54½
Milwaukee	48	47½	50	52½	51½	53	53½	49	49½	48	47½	47½
RYE.												
Chicago	104½	105½	108½	108½	107½	109	106½	103½	103½	101½	104½	104½
Minneapolis	93½	93½	103	103	101½	103	100½	97½	97½	96½	98½	98½
Duluth	101½	102½	106½	106	104	105½	103	100½	101½	99½	102	102½
Winnipeg (October)	103½	103½	107½	107½	106½	108½	106	106	104	102½	105½	104½
BARLEY.												
Minneapolis	70	70½	72	73	73½	74	75	72½	73½	71½	72½	73½
Winnipeg (October)	69½	69½	72½	74	73½	72½	71½	70½	70½	68½	72½	71½

The French government, it is said, is considering increasing the import duty on wheat from the present rate of 18 francs, 20c per 220 lbs., to 35 francs, after Sept. 30, 1927.

The Storting has decided to withdraw the grain and flour monopoly in Norway. The duty imposed on wheat by the government is 3.30 kronen per 100 kilos (about 88c), and 5.70 on flour (about \$1.54). The Storting's act was to go into effect July 1 of this year, but the abolition was conditional upon the scheme to be devised for the subsidizing of the cultivation of grain in Norway, whether by import duty or direct taxation.

### Corn Movement in May.

Receipts and shipments of corn at the various markets during May, as compared with May, 1926, in bushels, were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
Baltimore	79,177	112,642	180,000	190,869
Chicago	3,038,000	3,038,000	2,635,000	4,278,000
Cincinnati	444,600	520,200	434,000	540,400
Duluth	7,416	3,057	6,661	
Ft. Worth	265,500	237,000	154,500	93,000
Hutchinson	38,750	108,750		
Indianapolis	1,152,000	878,000	1,117,000	618,000
Kansas City	1,213,500	1,341,250	1,299,000	1,428,750
Milwaukee	170,200	164,280	389,126	1,103,433
Minneapolis	606,130	497,810	384,390	382,980
New Orleans			351,705	546,081
New York	372,000		44,000	
Omaha	1,878,800	1,150,800	1,685,600	1,598,800
Peoria	1,708,050	1,648,600	1,090,500	816,750
Philadelphia	23,409	86,044	12,857	8,572
Portland	210,000	123,000		
St. Joseph	1,005,000	1,344,000	411,000	616,500
St. Louis	1,611,400	1,801,200	1,102,400	1,652,820
Superior	10,807	6,510	6,661	
Toledo	322,500	213,750	225,175	163,750
Wichita	44,400	169,100	1,200	140,400

### Wheat Movement in May.

Receipts and shipments of wheat at the various markets during May, as compared with May, 1926, in bushels, were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
Baltimore	2,312,346	70,324	32,183	14,185
Chicago	1,622,000	1,914,000	1,049,000	1,390,000
Cincinnati	203,000	267,400	173,600	313,600
Duluth	3,165,719	3,863,323	4,690,744	10,274,897
Ft. William	18,446,946		24,135,224	
Ft. Worth	597,800	140,000	281,400	488,600
Galveston			1,287,900	
Houston			168,000	
Hutchinson	1,432,350	464,400		
Indianapolis	136,000	138,000	167,000	82,000
Kansas City	4,082,000	1,885,950	4,240,600	1,850,850
Milwaukee	174,240	425,600	230,780	778,998
Minneapolis	4,636,050	4,694,230	2,699,540	2,929,790
New Orleans			1,171,532	94,021
New York	8,999,200		7,859,000	
Omaha	925,600	854,000	856,800	628,600
Peoria	64,000	82,800	64,800	64,800
Philadelphia	2,579,958	1,802,875	1,544,569	1,371,020
Portland	2,190,958	3,723,700	1,314,169	2,981,561
St. Joseph	709,800	478,800	154,000	183,400
St. Louis	1,534,400	1,388,200	1,617,000	1,146,800
Superior	2,087,719	1,884,892	2,088,250	4,125,410



## C. A. McCotter at Rest.

C. A. McCotter, Secretary of the Grain Dealers National Mutual Fire Ins. Co., died from a stroke of apoplexy in Indianapolis May 26. Altho he had been suffering from a cold and an exhausting cough for a month he had remained at his desk until the evening before his first stroke. The grain trade has not fully realized the great service he rendered it, but the recognition given spurred him on to greater service in the insurance field.

Charles Augustus McCotter was born in Kipton, Ohio, June 2, 1861. While a child he moved to Belding, Mich., where he was educated. In 1886 he engaged in the fire insurance business with the Minneapolis Fire & Marine Ins. Co. In 1894 he became traveling representative of the Millers National Ins. Co., and in 1902 he helped to organize the Grain Dealers Nat'l Mutual Fire Ins. Co., and served it as Secretary and Director throught the 25 years of its existence.

He had always taken an active interest in the Boys Club of Indianapolis and was an honorary member of its Board of Directors, also Treasurer of the Family Welfare Society and a leader in social welfare work.

His splendid work in the cause of mutual fire insurance was recognized by the Mutual Companies throught the land who made him Treasurer and then President of the Nat'l Ass'n of Mutual Fire Ins. Companies. He had also served as Vice-Pres. of the Indiana Ins. Federation, member of the Board of Commissioners of the American Mutual Alliance and President of the Federation of Mutual Insurance Companies. He wrote several books on insurance that quickly won the attention of the insurance fraternity. His high standing in the Insurance world gained him the position as Nat'l Council of the U. S. Chamber of Commerce. He was also identified with the Indianapolis Chamber of Commerce and the Indianapolis Board of Trade.

Mr. McCotter was buried in Otisco Cemetery, Belding, Mich. He is survived by his wife, Emma Gage McCotter, and one son, Gage McCotter.

The bitter agitation conducted during 1901-1902 against the unreasonable rates for insurance and unfair settlements of fire losses forced on the grain trade by the stock companies culminated in a meeting at Chicago August 5, 1902, at which it was determined to organize a Grain Dealers Mutual to secure relief. Mr. McCotter was induced to sever his connection with the Millers National Insurance Co. and take the Secretaryship of the new mutual. Its first policies were mailed to 177 elevator owners Christmas eve of 1902 and from that day to the present it has been his persistent aim to give elevator owners full protection at rates in keeping with the known hazards of each plant.

For twenty-five years Mr. McCotter had labored assiduously to give the care taking elevator owner insurance against fire losses at lower and lower rates. When he consented to lead the grain dealers out of the burdensome conditions surrounding the insurance of grain elevators against fire in the early years of this century, the rates were extortionate and adjustments of losses unsatisfactory compromises.

The average basis rate at the start was \$31.00 per thousand and the net cost \$24.80 showing a saving the first year of 20%. Through careful correction of known hazards, selection of the better risks and regular inspection of plants covered the average basis rate has been reduced to \$23.10 and the net cost to \$10.40 with a further saving of 10% for the monthly self-inspection reports. At the start the Grain Dealers Mutual had \$690,000 insurance in force with \$15,239 cash assets. At the close of last month the net amount of insurance in force was \$160,755.152 and the cash assets \$2,281,737. This strong, well managed mutual company with

its most efficient organization is McCotter's gift to the grain trade—a monument to his courage, ability and industry.

His greatest ambition was to serve and in his various activities he found real pleasure in helping others. Plain and unassuming, a man of simple tastes, deep sympathies and a real purpose. An earnest and a sincere man who had no patience with wrongdoing, and was never willing to waste time in patching fig leaves for the naked truth. Always straightforward and direct to the point at issue he was outspoken, open and above board. In dealing with any problem he never hesitated to express his convictions or to give a ready ear to the opposition. A man of untarnished reputation, of proven integrity and unquestioned honesty. He may have been painstaking, but he was always a thorough master of the essentials. Once confronted with a problem he stuck to it tenaciously until solved to his satisfaction.

His wide circle of friends recognized that the leadership he attained in the mutual field was fully earned and fully merited. His impeccable life prompted his friend, Rabbi Feuerlicht, who in the absence of Mr. McCotter's pastor delivered the funeral sermon, to apply to him most creditably the phrase, "His Hands were clean and His Heart was pure." Life for him was a complete success; Death brot no regrets.

**Bookkeeping facilities** and supplies need periodical checking just as do the physical properties of the plant.

**Corn cuts up capers.** Corn prices went too low and when conditions change they usually go too high. Corn is a domestic proposition. Eighty-five per cent is fed on the farms, only a small proportion going into commercial channels. If prices go too high the percentage that goes for feeding is lessened and amount for commercial purposes increases. With corn advancing and hogs declining, feeding is no longer profitable. Tariff blocks large imports, but permits seaboard industries to secure Argentine corn which is milled in bond to fill their export sales. Argentine has taken advantage of our big advance in prices and shipped over 9 million bushels of corn this week.—Southworth & Co.



C. A. McCotter, Indianapolis, Deceased.

## Benefits of Landis Com'ite Activities.

The Citizens Com'ite to Enforce the Landis Award has just published a handsomely illustrated pamphlet of 45 pages, 7½x10½ ins., on "The Landis Award, Its Purpose and Accomplishments" well worth reading by anyone interested in freedom.

Before the com'ite took hold doors that cost \$4 in Oshkosh cost \$15 in Chicago, no sheet metal work made outside of Chicago could be installed, if a plumber had to return to the shop for any material he could not use a bicycle or automobile but must walk or use a street car, all priming, painting and glazing of sash had to be done on the job, no brush more than 4½ ins. wide could be used, or a spraying machine.

Thru the backing of the Citizens' Com'ite, the contractors have been able to carry on their buildings without interruption, union men in the recognized union trades worked side by side with non-union men in the open shop trades, there have been no sympathetic or jurisdictional strikes, there has been a free use of all materials, and never before have both union and non-union men had such constant work for such a long period of time.

"In farming—the output largely fixes the price, whereas in manufacturing the price largely controls output."—Andrew W. Mellon.

**Friday, May 13th**, was again celebrated by that famous patron of the Hoo-Doos, Bert A. Boyd, who always wears thirteen buttons on his shirt so as to make sure he does not lose it. If you have not worked his mystical thirteen puzzle send for a copy. We think it's easy.

**To correct misunderstandings in Liverpool, London and on the Continent** in reference to barley grades, the Department of Agriculture has sent H. J. Besley, in charge of federal grain supervision, Bureau of Agricultural Economics, and Dr. H. V. Harlan, in charge of barley investigations, Bureau of Plant Industry, to Europe.

**Albert Caughey**, Levant, Kan., has been made defendant in a suit for \$10,000 damages brot by the Kansas Co-operative Wheat Marketing Ass'n for alleged libel in the issuance of a circular Feb. 15, 1927, charging that the pool of 1925 was inefficiently managed, and that the farmers lost money on their wheat by dealing thru it.

**Brokings, S. D.**—Experiments to determine accurately the amount of loss caused by black stem rust to small grain crops in South Dakota are being continued at the agricultural experiment stations here and at Highmore. Similar experiments were started last year, but due to the unusually dry season, the results obtained were of little value.

**Many a Clear** record car loaded with valuable grain has been repaired by the railroad employes in transit and generally considerable grain leaks out before it is discovered, so that unless shipper has an accurate record of the amount of grain he loaded in to the car it is difficult to prove his loss.—Jack Baker, Traffic Commissioner, Kansas Grain Dealers Ass'n.

**The Fleischmann Co.** delivers fresh yeast daily to about 250,000 grocers and 44,000 other users. To supply these users 12 yeast and vinegar plants are maintained in the United States and Canada, five malt producing plants, seven malting establishments and 24 grain elevators. The yeast plant at Schenectady, N. Y., is the largest in the world.

**The Millers' Export Inspection Bureau** of Kansas City, Mo., has announced a new coverage for weevil and insect damage. The previous coverage was for weevil infestation and had a limit as to the amount of damage and took a rate of 10c per \$100. The new clause provided to cover damage is not confined to weevil infestation, but covers insect infestation.



# Report of Secretary of Feed Manufacturers Ass'n

Presented by L. F. Brown at French Lick, June 9

**LEGISLATION**—During the year 43 states have held regular legislative sessions. These have all adjourned with the exception of Florida, which is now in session, and Georgia, which will convene on the fourth Thursday in June. A summary of proposed legislation affecting the feed industry follows:

**Arkansas**—House Bill No. 9 introduced in the Arkansas Legislature provided that the names and weights of each material used as an ingredient should appear on label and providing a penalty of not more than \$1,000 for the omission of such information from label. This bill failed of passage.

**California**—Senate Bill No. 200, was enacted into law and becomes effective July 5, 1927, and provides a unique requirement to control retail dealer mixing by providing that any person who shall manufacture or mix any commercial feeding stuff for another when such mixture is not to be resold shall furnish to the party for whom said mixture was made, a numbered invoice which shall have written or printed thereon, the date of sale and the name and the number of pounds of each ingredient entering into such mixture and each such package shall have attached thereto a written or printed tag showing the number and date of said invoice and the name of the mixer.

All such invoices shall remain on file for six months subject to inspection. Under the provisions of this Act no two invoices issued in one calendar year shall bear the same number. The bill originally provided for a license fee of \$10.00 for each such manufacturer or mixer but this provision was eliminated. Under its provisions, it is necessary to declare the percentages of certain named materials when used as ingredients in a mixture among such named ingredients was alfalfa meal. This requirement was amended by eliminating alfalfa meal from the list of such ingredients. The present law was further amended by including such products as condensed buttermilk, condensed whey, condensed skim milk and other milk by-products.

**Ohio**—House Bill No. 155 was originally introduced to clear up terminology as to just what should be included within the definition of feed stuffs coming under the provisions of the law and to include some materials heretofore exempt. An amendment to this bill was made which reduced the license fee to \$10 per brand but the bill so amended failed of passage.

**Connecticut** amended its feed inspection law to provide that certificates of registration should expire on December 31st of the calendar year for which issued, the former requirement being that such registrations expire on August 31st of the calendar year for which issued. This amendment makes the date of expiration of certificates harmonize with those of neighboring states.

**Kansas**—Senate Bill No. 319 introduced in the Kansas legislature provided that a manufacturer could not be convicted of a violation of the provisions of the Kansas feed inspection act unless violations were "knowingly" made. This bill failed of passage.

**Iowa**—House File No. 436 introduced in the Iowa legislature provided that the percentage of digestible protein should be guaranteed. This bill failed of passage.

**Missouri**—House Bill No. 441 introduced in the Missouri legislature provided for a tax of five cents per ton and revenue tags or stamps to be issued by the Administrative Department and sold to manufacturers to be attached to packages. The bill also changed the administration of the feed inspection law from the State Board of Agriculture to the State Marketing Bureau. The bill further provided that certain named materials could not be used as ingredients in mixed feed and a very determined effort was made by certain Missouri interests to have this bill enacted into law.

Two hearings were held, one before the House Committee on Agriculture; the other before the Senate Committee on Agriculture. At the Senate Committee hearing, the manufacturers offered as a substitute for House Bill No. 441, the addition of four new sections to the present law which left the control with the State Board of Agriculture and provided for a registration fee of \$1 for each brand of feed, and that on or before January 15th and July 15th of each year, each manufacturer, etc., was to make a statement under oath to be filed with the Administrative Officer.

Said statement to set forth the number of net tons of such feeding stuffs sold during the preceding six months ending January 1st and July 1st together with a statement of the names and addresses of parties to whom sold and upon such statement, pay to the Missouri State Board of Agriculture an inspection fee of five cents

per net ton. The bill further provided that the Administrative Officer was to have access during reasonable business hours to the books and other records of the manufacturer for the purpose of determining if the statements of tonnage be a true statement. The Senate Com'te favorably reported the proposition of the manufacturers as a substitute for House Bill No. 441. However, due to the lateness of the session, the manufacturers' substitute failed of passage.

**Nebraska**—House Bill No. 314 introduced in the Nebraska legislature on January 26th contained four objectionable provisions as follows: A requirement that the complete formula of a mixed feed be filed with the administrative officer as a basis for securing registration. A provision giving authority to the administrative officer to revoke certificates of registration and not allow re-registration for a period of six months. A further provision prevented a change of guaranty or names of ingredients being made for any reason whatever after a feed had once been registered. The fourth provision required percentages of certain named materials to be declared on label. The first three provisions were eliminated from the bill but the fourth one remained therein and the bill as so amended was enacted into law.

**South Carolina**—House Bill No. 719 introduced in the South Carolina legislature on March 14th provided for an inspection fee of 40c per ton on hays offered or exposed for sale or distributed in said state and 25c per ton for commercial feeding stuffs. The bill further placed an inhibition against the use of certain materials as ingredients in mixed feeds. Section 15 of said bill carried a rather indefinite requirement which might easily be interpreted in such a manner as to compel a declaration of the percentage of each ingredient used in a mixture. This bill, however, failed of passage.

**Tennessee**—House Bill No. 707 introduced in the Tennessee legislature forbade the use of any wire or metal fasteners in attaching tags to bags. This bill failed of passage.

**Texas**—Senate Bill No. 118 introduced in the Texas legislature became a law but is of no particular interest to manufacturers as it simply cleared up ambiguous wording in the feed inspection law of that state.

**Washington**—House Bill No. 333 introduced in the Washington legislature provided that the percentage of each ingredient of a mixture must be declared upon the label on all mixed feeds containing more than 10% crude fiber. This bill failed of passage.

**H. R. Bill No. 16799** was introduced in Congress on January 28, 1927, and amended Paragraph 502 of the Tariff Act of 1922 as follows:

"Molasses and sugar sirups, not specially provided for, testing not above 48 per centum total sugars, 20 cents per gallon; testing above 48 per centum total sugars, 1 cent additional for each per centum of total sugars and fractions of a per centum in proportion; molasses testing not above 52 per centum total sugars not imported to be commercially used for the extraction of sugar, distillation into alcohol, or for human consumption, one-sixth of one cent per gallon; testing above 52 and not above 56 per centum total sugars not imported to be commercially used for the extraction of sugar, distillation into alcohol, or for human consumption, one-sixth of 1 cent additional for each per centum of total sugars and fractions of a per centum in proportion; molasses testing not above 52 per centum total sugars imported for use in the distillation of alcohol, 20 cents per gallon; testing above 52 and not above 56 per centum total sugars imported for use in the distillation of alcohol, 1 cent additional for each per centum of total sugars and fractions of a per centum in proportion."

Due to the lateness of introduction this bill was not seriously considered by the Com'te on Ways and Means to which it was referred. I am informed that the bill will probably be re-introduced at Washington next December and an effort made to have it enacted into law.

From the preceding, it will be noted that in at least four states, efforts were made to require percentages of ingredients either in whole or in part to be declared on label, a requirement which leading Feed Control Officials throughout the country have frowned upon and declared to be impossible of intelligent enforcement unless by constant factory inspection, a procedure entirely too expensive to be seriously considered.

**Cottonseed Trading Rules**—For a long time, there has been dissatisfaction on the part of many of our members, with the trading rules of the Interstate Cottonseed Crushers' Ass'n.

In 1923, a Joint Com'te consisting of A. G.

Kahn and T. C. Law, representing the Interstate Ass'n, and R. A. Cowan and your secretary representing our Ass'n, was created in an endeavor to secure modifications of said trading rule. This Joint Com'te secured one change which provided that in cases of deficiencies from guarantee where claims were made that in determining amount of claim, same was to be based upon the delivered price rather than a price at point of origin but the com'te has been unable to secure other desired adjustments, and there seems to be no immediate prospects of our ability to secure further modifications. In view of this condition, it might be wise for our Ass'n to consider the desirability of establishing its own trading rules to govern transactions in cottonseed meal and cottonseed cake.

**List of Brand Names**—The Ass'n continues its card index list of brand names used for feeding stuffs and endeavors to keep it up to date by constant revision. The list contains not less than seven thousand names and is freely consulted by manufacturers contemplating the selection of new brand or trade names. Our list of brand names for feeding stuffs registered in the United States Patent Office, is, I believe, accurate and reliable and thru the medium of the Official Gazette, we are able to revise this list each week and keep it up to date. We receive frequent requests for printed copies of these lists but due to the fact that additions are constantly being made, it is impractical to print this list as it would very shortly become obsolete or at least, incomplete. The secretary's office, however, is glad to furnish such information as the card index may contain to any interested party when request be made for such information.

**Official Emblem**—Electrotypes of our Official Emblem as it appears on our printed program, may be secured at the secretary's office and I wish a greater number of our members would use same, either on their stationery, advertising or other printed matter.

**Digest of Feed Laws**—One copy of our Digest of Feed Laws containing the principal requirements of feed inspection laws of the several states, as well as the requirements of the Federal Food and Drugs Act, as applied to interstate shipments of feeding stuffs together with a sheet giving the name, title, and postoffice address of Feed Control Officials, is loaned free of charge to each active member of the Association during their term of membership.

**Retail Dealer Mixing**—There is unquestionably an increasing number of retail feed dealers installing batch mixers. Some dealers are confining the use of these machines to mixing formulas furnished by the purchaser while others are operating on a larger scale by registering brands and keeping stocks on hand, thereby entering the manufacturing realm. What the ultimate effect of this activity will be upon the legitimate manufacturer, is hard to foretell at this time.

**Alfalfa Meal Quarantine**—Continued quarantines against the importation of alfalfa hay, other hays, cereal straws and alfalfa meal from Utah and portions of Idaho, Colorado, Nevada, California, Oregon and Wyoming still prevail in several Mid-Western states due to the alleged possibility of infestation of an insect known as the alfalfa weevil. While the territories in the West affected by the embargo are not necessarily the big producing alfalfa meal localities, such embargoes seem to have a tendency in the direction of a reduced supply.

**Conferences with Feed Control Officials**—The fact that your secretary is responding to an increased number of requests from Feed Control Officials to attend conferences to consider and shape policies and administrative features of feed inspection laws, is indicative of the increasing confidence on the part of Feed Control Officials in the integrity of this Ass'n.

**Membership**—At our last meeting, I reported a net membership of 139. During the year there have been 17 resignations and suspensions for nonpayment of dues. Twenty new members were added to our membership roll. Our membership on May 31st being 142, a net increase during the year of three.

I still believe that we should have a greater numerical strength. It would ease the financial burden of the present membership and unquestionably enable the organization to function in a more efficient manner by being more truly representative of a great and growing economic necessity.

**Price statistics** do not support the common belief that industry can not prosper while agriculture languishes, says L. H. Bean, an economist in the U. S. Dept. of Agriculture. Investigations just completed by him show that low agricultural prices have been accompanied by industrial expansion; and high agricultural prices have been unfavorable signs for continued industrial prosperity. The years 1878-9, 1884-5, 1896-7, 1914-5, and 1921-2 were years of relatively low crop prices followed by industrial recovery.



## Echoes of the Dallas Convention.

O. E. Harris came from Omaha.

Vick H. Davison, Felix Meyer and Tom Shaw came from Galveston.

Douglas W. King of San Antonio wired his regrets at being unable to attend.

Many wives, sweethearts, and daughters attended, and a number of them showed great interest in the proceedings.

Total registration almost reached 400. Of course, every dealer who remained at home wished he was included in the list.

F. R. Linton and Ned H. Goldsmith brought the ladies of their families with them when they drove from Chickasha, Okla.

Sigmond Rothschild of Houston failed to attend the 30th convention of Texas Grain Dealers because he was on his way to Europe.

G. P. Putnam made a strong bid to bring the 1928 convention to El Paso. The gathering urged the directors to consider El Paso next year.

W. B. Lincoln of Wolcott & Lincoln, Dave Davidson of Norris Grain Co., Oscar Cook, Harry Gamage and several others came from Kansas City.

The Houston delegation included J. V. Neuhaus, A. F. Miller, John A. Bishop, D. J. Green, Archer Pomeroy, Geo. S. Colby, and W. J. Peterson.

A lot of excitement prevailed down in room 1520. It is said a number of the boys spent a lot of time thereabouts in speculating. Some of them won.

Letter openers were distributed by Young, Davitte, and Peyton Ingram. Cricket snappers were placed in the hands of many by Oscar Tillery. Edwin Doggett gave out a large number of whistles. What a noise.

Dallas grain men are credited with having raised more money for the entertainment fund than any of their predecessors. The entertainment provided was sufficient evidence. Every soul present just had to admit it was the finest gala occasion he had ever enjoyed. The Texas Grain Dealers Ass'n is proud of Dallas.

The Fort Worth delegation included nearly every grain man in Fort Worth. Among them were J. C. Simons, Tom West, Oscar Tillery, Jule G. Smith, Bert K. Smith, R. I. Merrill, H. G. Isbell, Leslie Jenison, C. M. Carter, Sam Gladney, G. E. Blewett, Jerry Henderson, Sam Strader, Pete Mullin, Young Davitte, Peyton Ingram, Harry Johnson, Royce T. Dorsey, G. E. Cranz, H. H. Smith, M. C. Ball, Frank Bailey, Earl Ferguson, Carl Ferguson, D. K. Sterrett, C. G. Wilkins.

A few of the country shippers present were J. W. Bell, Crowell; A. V. Nelson, Claude; F. B. Lamb, Oglesby; Tom F. Connally and Duke Connally, Clarendon; C. P. Clark, Ennis; B. L. Boydston, Baird City; E. W. Noble, Plainview; Spencer Taylor, Van Alstyne; John Z. Keel, Gainesville; J. W. Howdeshell, Howe; T. L. Hughston, Crowell; A. P. Hughston, Plano; R. L. Cole, Krum; E. W. Crouch, McGregor; A. E. Childress, Temple; A. C. Matthews, Kress; L. C. McMurtry, Pampa; Bert W. Self, Crowell; C. R. Hayes, Whitney.

Among the resolutions adopted by the Texas Grain Dealers Ass'n were the following:

**Ask State to Buy Equipment to Test Wagon Scales.**

Whereas, In view of the inaccuracy of the public and private wagon scales being operated at different points in our state, for the weighing of grain and other farm products; and because of the great amount of trouble, loss and disputes caused, thereby, be it

Resolved, That this Ass'n recommend and request the Hon. Dan Moody, Governor of the State of Texas, that he use his influence in behalf of an appropriation for the Department of Agriculture, division of weights and measures, to be used for the purchase of necessary equipment efficiently to test the wagon scales within the State.

### Opposed to Federal Inspection.

WHEREAS, There is now pending before Congress a bill providing for the substitution of Federal inspection of grain for the present method of supervised inspection and

WHEREAS, The present method of inspection by inspectors trained under government instruction, licensed by the government and employed by the various states and exchanges of the country has proven highly satisfactory, and

WHEREAS, The supervision of all inspection is now under government control and operation, working for and accomplishing reasonable uniformity of grades, therefore, be it

RESOLVED, That the Texas Grain Dealers Ass'n is opposed to any change and requests our Senators and Congressmen to oppose the measure.

## The Burrus Concrete Elevator at Dallas.

Holding grain in store until it is wanted by the consumer is the chief mission of the middleman. He builds elevators at advantageous points for facilitating the cleaning, classifying and quick distribution of all grain.

When Perry Burns, who is interested in a number of flour mills in the state of Texas, as well as in other enterprises, conceived the plan of organizing a central buying agency for those mills, the construction of a central storage plant became necessary.

This was built in Dallas, Tex., from the merged conceptions of an efficient handling house, developed by Mr. Burrus and the Southwestern Engineering Co. The house is constructed entirely of reinforced concrete, with the exception of the car shed, which is a steel frame covered with metal siding. Its 61 bins, with capacities ranging from less than 2,000 to almost 20,000 bus., provide storage room for 550,000 bus.

The headhouse is 42 ft., 5 in., by 19 ft., 5 in., and towers 118 ft. above the foundation.

The car shed is 40 x 35 ft., and equipped with double power grain unloading shovels. The storage part is 43 x 194½ feet by 90½ feet high, formed of three rows of 9 cylindrical tanks, 18 ft. in diameter, with interstice and pocket bins. They are surmounted by a 8 x 20 ft. conveyor gallery. The gallery is fitted with steel-framed windows which are kept part way open most of the time.

The tanks rest on columns, a foot thick, that are in turn set on heavy supporting piers, spaced every 10 ft. Except for one corner of the structure, the supporting piers rest on bed rock. At that corner it rests on piling. Space is left thru the centers for the shipping belt. Open windows between these walls on either side provide plenty of ventilation and keep the basement remarkably free from dust.

The headhouse contains five storage bins, four receiving bins under the 2,000 Bushel Strait Hopper Scale, and one screenings bin.

The equipment consists of two steel receiving hoppers, each with car load capacity and controlled with interlocking valves. Cars are unloaded with double power shovel. The receiving hoppers discharge on 30-in., 5-ply receiving belt, which is driven with 7½ h. p. mo-

tor and Silent Chain Drive, to receiving elevator with double row of 10 x 7-in. high speed cups, 9-in. center to center on 22-in., 6-ply rubber belt, elevator head pulley 60 x 24-in. The shipping and turning elevator is of same dimensions. Both elevators have steel casings and automatic adjustable take-up boots. Elevator heads are driven with independent 40 h. p., 3-phase, 60-cycle motors, through combination of Link-Belt silent and roller chain drives, countershafts in each instance being fitted with friction clutches.

Both elevator heads discharge into all of the headhouse bins, also onto the top 30-in. belt conveyor and 2,000-bu. hopper scale. The discharge of the hopper scale is provided with 18-in. roller valve and turnhead, which discharges into four bins of 2,500-bushels capacity each and to loading out spouts, one to each track.

The four receiving bins are spouted to one No. 11 Monitor metal covered Style B Receiving Separator driven with a 10 h. p. independent motor through silent chain drive. The Shipping Belt Conveyor, which is driven with 15 h. p. motor and silent chain drive, discharges into either receiving or shipping leg.

In the top floor of the headhouse is located a 45-in. Cycloidal Fan direct connected to 10 h. p. motor, 1,200 r. p. m. This fan is connected to floor sweeps on all floors and headhouse, including the basement, also receives screenings from the receiving separator and separator collector. The dust collector from this fan discharges direct into the screenings bin.

The shipping belt under tanks is driven with 15 h. p. motor and silent chain drive, the receiving belt conveyor is driven with 20 h. p. motor and silent chain drive. Under the car tracks is located a double drum friction drive car puller, driven with 20 h. p. motor and silent chain drive.

The Humphrey Employees Elevator extends from the basement to the top floor of the headhouse, and is driven with 5 h. p. motor and silent chain drive. All motors were supplied by General Electric Co.

All conveying and transmission machinery, including trippers, head pulleys, boots and sheet metal spouting, was furnished by J. B. Ehrsam & Sons Mfg. Co.

All rubber elevator and conveyor belts were furnished by the Gutta Percha & Rubber Mfg. Co.

The plant which is illustrated on the outside front cover of this number was designed and built by the Southwestern Engineering Co.

The Burrus elevator is operated by the J. C. Crouch Grain Co., of Dallas. It is a handling and mixing house blessed with liberal transit privileges and is making the most of its opportunities. L. Piott is superintendent; E. R. Falkington his immediate assistant. In ordinary times they operate the house with the aid of only three men. Even in rush times they work efficiently with five.

## Officers Texas Grain Dealers Ass'n, 1927-28.



Left to right: Secretary H. B. Dorsey, Ft. Worth; Director A. V. Nelson, Claude; President Vick H. Davison, Galveston; Director Julius Jockusch, Galveston; Second V. P. L. C. McMurtry, Pampa; Director G. E. Cranz, Ft. Worth.



## Supply Trade

**Philadelphia, Pa.**—The Willey-Ellis Co. announces the removal of its local office to 53d and Lansdowne Ave.

**It pays to advertise.** There are, however, two kinds of advertising: the kind that advertises and the kind that doesn't.

**Chicago, Ill.**—The Falk Corp. announces opening of a branch office at 122 S. Michigan Ave., in charge of C. H. Thomas.

**Houston, Tex.**—The John S. Metcalf Co. has been granted a permit to enter Texas. Capital stock, \$50,000. Edw. Burns will act as Texas agent.

**Advertising** is accepted as a necessary part of modern business promotion. It has won a place for itself in virtually every industry. Rightfully directed and prepared, advertising has proved that it can return a profit to the advertiser. But advertising always should be considered as a business enterprise, and not as a magic formula for unearned success.

**Chicago, Ill.**—The Link-Belt Co. makes this announcement: R. P. Shimmin has been appointed assistant to the chairman and the president, and will hereafter make his headquarters at 910 South Michigan Avenue. Frank B. Caldwell is appointed sales manager with headquarters at the 39th Street Plant, and will have supervision over all sales activities in the Western division.

**Chicago, Ill.**—The Link-Belt Co. has just issued a new publication entitled "Link-Belt Typical Elevators." The book consists of 44 pages of illustrations, examples, ratings, capacities and tables showing how to select typical elevators. The elevators described in this book are applicable to average conditions for handling practically all materials in bulk. There are two general types of typical elevators in common use, known as the centrifugal discharge and continuous bucket types. The information given in this book will be helpful in connection with the selection of the proper elevator. Copies can be had by addressing the company.

**New York, N. Y.**—An exhaustive investigation of business conditions will be made by more than 2,000 credit executives, representing manufacturers, wholesalers and banks from all parts of the country at the annual convention of the National Ass'n of Credit Men, at Louisville, Ky., from June 6 to 10, it was announced May 16 by J. H. Tregoe, executive manager of the ass'n. "The attending members of the credit fraternity, which puts its stamp of approval or disapproval on sales approximating \$100,000,000,000 in a year, will, I believe, bring out facts about the Nation's business situation which will show it to be sound and which will dispel the fears of those who look toward the future with pessimism."

**Keen competition**, a constantly declining price level, and capacity that can easily cause production to run ahead of consumption are three forces now attacking profits in various lines of manufacturing. Declining price levels have increased the problems of the manufacturer caught between the upper millstone of consumer resistance to further rise in the cost of living, and the nether millstone of pressures to maintain current high wage levels, to meet the higher costs for materials, equipment and supplies (arising out of intense demand and threatened shortages) and to absorb the higher costs of doing business. Simplified practice, or the elimination of unnecessary variety in sizes, dimensions, grades, specifications, "line-numbers," etc., of commonly used commodities, means smaller inventories, quicker turnover, lower costs of doing business, greater efficiency in production and distribution. All of these combine to yield to the consumer good quality and fair price; to the worker good wages and steady work; and to the manufacturer, volume

business at fair profit.—R. M. Hudson, chief, Division of Simplified Practice, National Com'te on Metals Utilization.

**Linking** the past with the present and looking into the future. A running tale of notable business effort that has kept step with the amazing development of an astounding age. A simple recital of an industrial adventure that has made a great corporation rich in wisdom and resources, while supplying a real measure of useful service. Such is Floyd W. Parson's story, "A Tale of Yesterday, Today and Tomorrow," commemorating the 100th anniversary of the founding of the Joseph Dixon Crucible Co. This attractive brochure, replete with business philosophy, will be sent interested Journal readers.

**Minneapolis, Minn.**—Carter Disc Separators have recently been ordered by the following: Hubbard Mfg. Co., Mankato, Minn.; Grain Belt Mills, So. St. Joseph, Mo.; B. A. Steinhagen, Beaumont, Tex.; Stivers Mfg. Co., Cleveland, Tenn.; Eckhardt Mfg. Co., Chicago, Ill.; Postal Mfg. Co., Mascoutah, Ill.; American Rice Mfg. Co., Crowley, La.; Willis-Norton Co., Topeka, Kan.; Durum Mfg. Co., Rush City, Minn.; Northwestern Elvtr. & Mill, Toledo, O.; Toomey Mfg. Co., Newcastle, Wyo.; Bachtold Grain & Mfg. Co., Selma, Cal.; Black Bros. Flour Mills, Beatrice, Neb.; International Elvtr. Co., Sherwood, and Cavalier, N. D.; Delta Warehouse No. 1, Stockton, Cal.; Oakland Terminal Elvtr., Oakland, Cal.; Arnold Bros., Stanley, N. D.; Aker Elvtr., Baker, N. D.; Clifford Fars. Co-op. Elvtr., Clifford, N. D.

### Modern Transmission in the Country Elevator.

The Hinckley Elevator Head Drive was introduced to the grain trade a year ago. Its advent completely met and overcame one of the engineering difficulties confronting the builder of country elevators. The country elevator made of wood, as the majority are, has been a constant source of trouble to the designer in the past, due to rapid shifting and settling with every full load of grain. The Hinckley Head Drive has not only solved this problem, but gives to the elevator operator a transmission drive of as high an efficiency as found under the ideal installation of the Power Plant with its solid concrete footings.

The Hinckley Head Drive is most compact and sturdy in construction. The steel chassis of 5 in. channels is four feet six inches in length, sixteen inches wide and properly braced with headers of the same material at each end. The enclosed ventilated motor is mounted, less pulley and base, on a heavy steel plate slotted and adjustable in only one direction. The first reduction is comprised of a Link-Belt Silent Chain Drive of ideal proportions, operating in a dust-proof and oil-tight casing of the latest design. The second reduction is a pair of cut spur gears enclosed in an oil-tight gear case carrying four Hyatt Industrial Roller Bearing boxes with inner and

outer races for the rollers, which require no adjustment whatsoever, and only a periodical lubrication through the Alemite oilers three times a year. The installation of the drive is both simple and inexpensive as it is carried on two timbers across the cupola over the distributor and level with the elevator head. From the Head Drive to the Head Shaft, the old type of chain transmission has been retained because of several important engineering and practical reasons.

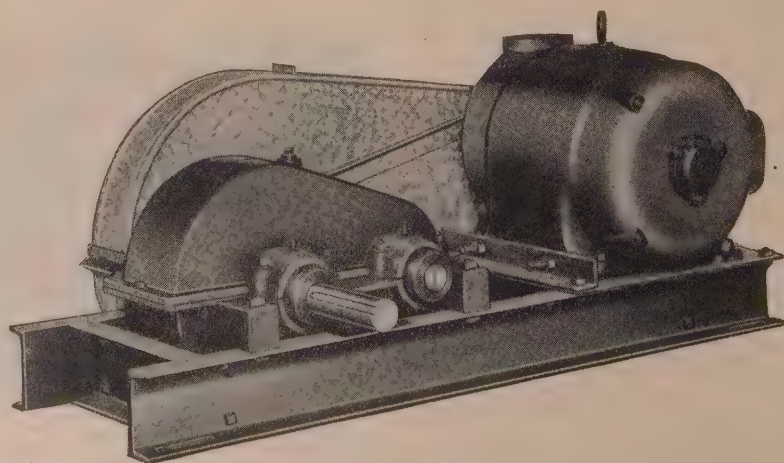
Mechanical men will appreciate that the heart of the entire drive lies in the first reduction from the motor. Silent Chain, as a medium of power transmission, has taken tremendous strides in its field of usefulness. From the small horsepowers in your automobile to the great drives of large power plants, its adaptability has been possible wherever the motor has been present.

Silent Chain combines the flexibility of the belt, the positiveness of the gear drive, and yet its makers claim it surpasses both in efficiency by attaining ninety-eight and two-tenths per cent by actual test. The wheels for Link-Belt Silent Chain are so accurately cut, the chain is so perfectly assembled, and the pin joint of such design, that after years of service each tooth engaged (more than half of the sum total in the average drive) still carries its portion of the evenly distributed assignment of the load transmitted.

The Hinckley Head Drive was a direct result of a move taken by the Link-Belt Co. In 1925, this organization placed, with carefully selected distributors throughout the industrial centers of the country, stocks of their Silent Chain Drives. One of these stocks came to the Link Belt Supply Company, and the Hinckley Head Drive appeared upon the market directly afterwards. With it, the operator of a dusty rapidly shifting grain elevator can drive his legs with as much assurance against misalignment and fire hazard, as the man in the modern power house.

Secondary to the Link-Belt Silent Chain in the Hinckley Head Drive for the country elevator, its two greatest assets are said to be that in the elevator which has been motorized, the old engine equipment can be left intact and the Link-Belting from the drive to the head shaft can rapidly be thrown back upon the cupola jack-shaft. This enables the operator to continue to take in grain should the electric power fail. Another point is this. Many times the elevator operator finds that his leg is not running at the right speed for his present cups of the high speed type he is contemplating installing. For a very small cost, he can change this speed should his leg be driven with a Hinckley Head Drive, while if he is using a direct connected type of drive, he must need buy an entire new outfit costing considerable money to meet each desired change in leg speed.

Attractive literature pertaining to the Hinckley Head Drive can be secured by addressing the Link-Belt Supply Co.



The Hinckley Elevator Head Drive.



## Patents Granted

**1,630,538. Spout and Gate for Bins.** Ramiro Paul Micallef, Fontana, Cal. The vertical sheet metal gate support is formed from a single sheet with grooves on its opposite sides and a spout portion at its lower side, and a sheet metal gate slidably mounted in the grooves.

**1,629,991. Bin-Floor Dust Collecting System for Grain Elevators and the Like.** Thomas D. Budd and William R. Sinks, Chicago, Ill. Means operating in unison with the grain distributing means are provided for withdrawing the dust laden air from the bins and for separating the dust from such dust-laden air.

**1,627,921. Method of Producing Feedstuff.** Carl S. Miner, Glencoe, and Godfrey Steerup, Chicago, assignors to Quaker Oats Co., Chicago, Ill. The process of treating oat hulls which consists in subjecting them to the conjoint action of heat, pressure and substantially less than its own weight of water in the presence of lime, said lime being present in both the solid and the dissolved state.

**1,630,837. Container for Dissipating Fumigant.** Wm. A. Drushel, Grand Rapids, Mich., assignor to Haskelite Mfg. Co. The container has a bottom impervious to the liquid and sides of absorbent material, and a ledge of impervious material extending upwardly from the bottom a short distance into the sides between and spaced apart from the inner and outer surfaces of the latter. The compound is composed of carbon bisulfid and cedar leaf oil.

**1,630,780. Dust Collecting System for Grain Elevator Garners.** Thomas D. Budd and William R. Sinks, Chicago, Ill. An air circulating and dust separating system is associated with the leg discharging grain into the garner, and comprises an air-withdrawal passage in communication with the garner, means for withdrawing air therealong, means for separating dust from the air so withdrawn, and means for returning the dust to the grain in the garner.

**1,627,548. Granary Door.** Benedict S. Badura, Lincoln, Neb. The device comprises a door frame, a door hinged thereto for downward and outward swinging to a position at which it projects from the lower end of the frame, and a pair of side wings hinged to the door and projectable laterally therefrom beyond the side members of the frame when the door is in its downwardly and outwardly swung position, the wings being overlapped at the inner side of the door when the latter is closed.

**1,629,860. Bag-Filling Machine.** Edward L. Bushman, East Orange, N. J., Kenneth L. Curtis, New York, N. Y., and Joshua Ward,

Elizabeth, N. J., assignors to Bates Valve Bag Co., Chicago. In a valve bag filling machine the combination of a spring supported substantially horizontal valve bag filling spout adapted to extend into a bag, a discharge throat in register with the filling spout, and a scale provided with a bag supporting portion, the spout and scale jointly providing means for supporting a bag while it is being filled.

**1,629,244. Dust Receiver.** Frederick H. Willcox, Chicago, assignor to Freyn Engineering Co., Chicago, Ill. The dust treating apparatus comprises a substantially closed chamber adapted to be located below the discharge opening of a dust catcher, a plate located in the chamber below said opening, a grizzly located in prolongation of the plate, a drag conveyor associated with the plate and grizzly and adapted to move material deposited in the plate over the grizzly, a hopper below the grizzly, and a plug mill located at the lower end of the hopper.

**1,628,655. Car Seal.** Walter J. Colvin and Louis Kirschbraun, Omaha, Neb. In a seal the combination with a retaining case having a plaque retaining means on its exposed surface and adapted to be attached to a car, a slot in the exposed surface, a pin projecting from the surface of the slot, a separate spring tensioned locking stud mounted in and projecting from the surface of the case, an apertured locking bolt adapted to be placed in the slot, the aperture registering with the pin, a breakable closure plaque having an interior recess inserted in the plaque retaining means, the interior recess being adapted to register with the spring tensioned locking stud to hold the plaque in locked position.

**1,629,593. Dust Extracting Unit.** Albert H. Stebbins, Los Angeles, Cal. The system comprises a combination of at least three separate receptacles connected in a closed circuit and including a suction dust extractor, a blast dust extractor and a separator positioned between the two dust extractors, means for delivering the materials to be treated to the separator, a fan included in the circuit at a point between the two dust extractors and operable to force the air repeatedly around the circuit through the different receptacles, and a by-pass conduit arranged to by-pass part of the air from one side of the closed circuit to the other without passing thru the separator.

**1,628,958. Grain Door.** Eugene Dugaw, Tacoma, Wash. The grain door comprises a plurality of sections, each section having a socket in its lower edge and a reduced upper edge, the reduced edge of one section fitting in the socket of the other section, a projection at each end of each section, a track at each side of the doorway engaged by the projections, guideways at the sides of the doorway terminating short of the upper end of the doorway for receiving the ends of the sections, double tracks at the top of the car for receiving the sections, latches for holding the sections in the double track parts and a track section for connecting the track

in each side of the doorway with each double track part.

**1,629,050. Apparatus for Treating Grains.** Louis J. Puls, Walla Walla, Wash. The commingled grain and the treatment agent are fed into the casing of the machine in which are means in advance of the treatment agent feeding means in the casing for thoroughly commingling the grain and treatment agent, means in rear of the treatment agent feeding means for supplying grain to the treatment casing, and delivery means for receiving the treated grain from the casing; the feeding means in the casing being in the form of an auger, and the grains and treatment agent mixing means being in the form of a cylinder aligned with and fixed at its heel end to the delivery end of the auger and containing ribs or fins adapted to agitate and mix the grain and the treatment agent.

**1,630,860. Grain Door.** Carl I. Twedt and Martin Hegg, Leonard, N. D. Vertical tracks are located at opposite sides of the door opening within the car and having a sealing engagement with the sides of the door opening, horizontal tracks connected with the vertical tracks and extending transversely of the car, a door shiftable upon the tracks from a vertical position where it seals the door opening to a horizontal position in the upper part of the car where the door opening is vacated, means for shifting the door upon the tracks from the vertical to the horizontal position operable from the exterior of the car, and means operable from the exterior of the car for engaging the door while in horizontal position and shifting it toward the door opening a distance sufficient for the door to complete its movement into vertical position by gravity.

**1,628,178. Weighing and Filling Machine.** Lewis D. Nelson, Coldwater, Mich., assignor of one-half to Robert M. Neale, Union City, Mich. The combination of feed means has a feed opening, a weighing mechanism comprising a scale beam, a combined carrier and valve member mounted on scale beam for oscillating and vertical movement, spouts pivotally mounted on the member to be alternately brought into operative relation to the feed opening, a keeper with which the spouts engage when in operative position, means for releasing the spouts from the keeper on the downward movement at the member, a tilting platform carried by the scale beam, a latch for holding the platform in erected position, and a trip with which the latch is engaged on the downward movement of the platform. Mr. Nelson has been granted letters patent also on a filling machine, No. 1,628,177, and Nos. 1,628,179 and 1,628,269 bag-filling machine.

### I. C. C. Activities.

In 2260 the I. C. C. found not justified proposed increased rates on grain and grain products from points in Montana on the Great Northern to destinations on the Goldendale branch of the S., P. & S.

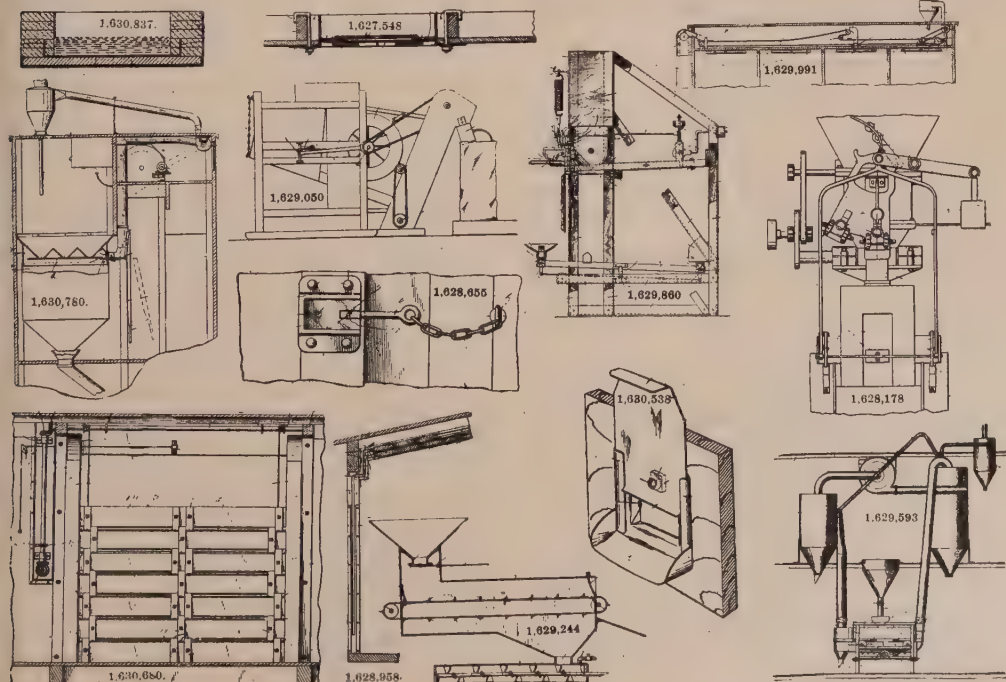
Reduction in grain and grain products rates from numerous points in Utah, Ida. and Ore. to Portland, San Francisco and Los Angeles are ordered by the I. C. C., effective Aug. 22, and vary from 2c to 4c cwt.

No. 17085 has been dismissed by the Commission holding not unreasonable the coarse grain rates from Aberdeen, S. D., to western points, as alleged by the Aberdeen Commercial Club. The complainants desired to establish a terminal market at Aberdeen.

In I. & S. 2877 the Commission finds not justified proposed increases in rates from stations on C. & E. I. in Illinois and Indiana to destinations on the Frisco in Arkansas. The St. Louis Merchants Exchange had protested. The proposed schedules were ordered canceled.

In 16230, Ogden Grain Exchange v. Arizona Eastern et al., Commissioner Campbell found not unreasonable the rates on grain from points on the Oregon Short Line and other roads to North Pacific coast and California points. Rates to interior California, the Imperial Valley and Arizona were found unreasonable. New and reasonable rates are required to be published not later than Aug. 22.

In 19106, Beaman Elevator Co. v. C. & N. W. et al., a finding of unreasonableness and an award of reparation have been recommended by Examiner McAuliffe, as to a combination rate of 29c assessed on a carload of oats from Beaman, Ia., to St. Louis, Mo., in September, 1923. The examiner said the Commission should find the assailed rate was unreasonable to the extent it exceeded 19.5c and award reparation to that basis.





# Grain Trade News

Reports of new firms, changes, deaths, casualties and failures; new elevators, new flour mills, improvements, fires and accidents are welcome. Let us hear from you.

## ARKANSAS

Mena, Ark.—The Townsend Commission Co. has opened an office here and will handle wholesale lots of grain, feed and flour. W. W. Townsend and son Wallace will be in charge.

## CALIFORNIA

Sacramento, Cal.—The Globe Grain & Mfg. Co. will build 12 concrete grain tanks at its local mill.

Lincoln, Cal.—The elvtr. of the Lincoln Grain Growers burned recently with a loss of \$60,000, partially insured.

Dunnigan, Cal.—The Hersey warehouse and 9,000 sacks of barley was recently burned to the ground by a fire of unknown origin. The loss is estimated at \$50,000.

San Francisco, Cal.—The grain men held a picnic and barbecue at the Family Farm near Redwood City on May 20, and the Grain Exchange was closed that day.

San Francisco, Cal.—W. S. Bell, chairman of the grain trade com'te of the Grain Exchange, and Edward L. Eyre have been elected to the board of directors of the Chamber of Commerce.

Yuba City, Cal.—The elvtr. being built by the Yuba City Mfg. Co. will have a capacity of 70,000-bu. bulk grain. It will cost about \$20,000 and will be completed for this season's crop. The elvtr. will consist of 10 iron tanks, 20-ft. in diameter and 23-ft. in height, each having a capacity of approximately 5,000-bu. In addition there will be four smaller tanks, holding about 1,200-bu. each. The incoming grain will be dumped into a large pit from both cars and trucks and conveyed to the headhouse where it will be run thru a Carter Disc No. 1 Special Cleaner and then put into the bins cleaned and ready for mlg. Last year this company used about 100,000-bu. of grain and it is expected more will be used this year. The mill was built 40 years ago by the late Geo. H. Magruder, who died in 1924. Since that time it has been operated by his widow, Mrs. Josie Magruder, with her son Harold Magruder as mgr.—Yuba City Mfg. Co.

## CANADA

Tilbury, Ont.—Wm. A. Kelly of the Kelly, Case & Co. died May 17.

Regina, Sask.—The Saskatchewan Pool Elvtrs., Ltd., intend to build 25 elvtrs. to be completed by Sept. 15.

St. Mary's, Ont.—The Wolverton Mfg. Co. has commenced work on a 40,000-bu. concrete elvtr. as an addition to its mlg. plant.

Port Arthur, Ont.—McCabe Bros. of Winnipeg, Man., have bot Elvtr. H of the United Grain Growers, Ltd., paying \$425,000 for the plant and building. The elvtr. has a capacity of 600,000-bu.

Sarnia, Ont.—The Sarnia Grain Elvtr. Co., Ltd., has awarded contract to the Macdonald Engineering Co. for a 1,000,220-bu. grain elvtr. The elvtr. will have two shipping legs of 15,000-bu. capacity, one of which can be used to receive grain from cars; marine tower equipment with 25,000-bu. capacity marine leg and a 30,000-bu. capacity lifter leg. The John S. Metcalf Co. is acting as consulting engineer.

Port Arthur, Ont.—We are building a storage annex to our elvtr. of 1,100,000-bu. capacity. The contract was let to the Barnett-McQueen Construction Co., Ltd., and work will be completed about Sept. 1. In addition to the annex we are remodeling our present workhouse and installing additional cleaning machinery of the latest type. Our elvtr. when completed will have a storage capacity of 2,500,000 bu. It is solid concrete and will be one of the most up-to-date elvtrs. at the head of the lakes.—Bawlf Terminal Elvtr. Co., Ltd., Winnipeg.

Fort William, Ont.—It was our intention to build another terminal elvtr. immediately, but found that it would be practically impossible to have it completed for the 1927 crop. We therefore decided to postpone the construction until the spring of 1928, and it is possible that the piles for the foundation will be put in during the winter.—Wiley, Low & Co., Ltd., Winnipeg.

Port Arthur, Ont.—The piles are now all in and concrete work has commenced on a 60,000-bu. addition to the Superior elvtr. The elvtr. is owned and operated by the Parrish & Heimbecker Co. of Winnipeg, Man. The new addition is being constructed by the Barnett & McQueen Co. It will consist of 16 concrete tanks, making the total capacity 900,000-bu. The present machinery will be completely overhauled, new cleaning machines and a receiving leg with 60-T scales added. It is the intention of the company to have the plant modern in every detail.—F. J. McLean, supt., Superior Elvtr. Co., Ltd.

## WINNIPEG LETTER.

The Hunting Elvtr. Co., Ltd., recently established by Chas. Hunting, now has offices in the Grain Exchange building.

James Richardson & Sons, Ltd., has taken over the business of E. A. Pierce & Co., and will move to new offices in the building previously occupied by Molsons Bank.

We expect to remodel the Anchor Elvtr., which we own and operate, at once. We now own and operate 41 country elvtrs. and are interested in a few others which are not operated under our name.—Wiley, Low & Co., Ltd.

Henry Hubman, 66, well-known grain buyer, died recently. He was for many years grain buyer at Emerson for the Lake of the Woods Mfg. Co., Ltd. He was later foreman of the Consolidated Elvtr. Co. in Fort William, and of later years was associated with the Ogilvie Flour Mills Co., Ltd., as grain buyer.

Thos. Thompson, one of the charter members of the Grain Exchange, died May 30 in Victoria, B. C. Mr. Thompson, who was 76, retired from business in 1918 and moved to the Pacific Coast. He was born in Scotland and came west in 1882, settling first in Brandon, Man., where he conducted a grain business. He moved to Winnipeg in 1898, establishing the firm of Thomson, Sons & Co. He is survived by his wife and two sons, one of whom, R. M. Thompson, is a member of the Grain Exchange.

## COLORADO

Ordway, Colo.—The Ordway Seed & Farm Co. has bot the business of the Robinson Grain Co.

Bethune, Colo.—We have taken over a station here on the basis of representation.—Equity Union Grain Co., Kansas City.

Hugo, Colo.—The Equity Union Grain Co. of Kansas City, Mo., has leased the elvtr. of the Farmers Elvtr. Co., taking over all the equipment and stock. G. C. Bixler has been retained as mgr.

La Junta, Colo.—The La Junta Mfg. & Elvtr. Co. has succeeded the La Junta Flour Mills and will erect a new elvtr. and warehouse on the site formerly occupied by the La Junta Flour Mills destroyed by fire last winter. L. S. Mahoney will continue as mgr. of the new company.

## IDAHO

Soda Springs, Ida.—This town, on the Oregon Short Line, offers an excellent opportunity for the profitable operation of a grain elvtr. Altho it supports four shippers, there are no elvtrs. here, all loading being done with portable loaders.

## ILLINOIS

Sibley, Ill.—Chas. Althouse is now mgr. of the Bailey-Moore Grain Co.

Doran, Ill.—The Farmers Grain Co. recently installed a J-B Feed Grinder.

Oseo, Ill.—Roberts & Meyer have installed a J-B Feed Grinder in their plant.

Forreston, Ill.—E. A. Mitchell has resigned as mgr. of the B. P. Hill Grain Co.

Royal, Ill.—The Grussing Grain Co. has installed a gravity grain conditioner.

Fairbury, Ill.—The Farmers Grain Co. recently installed a gravity grain conditioner.

Decatur, Ill.—O. J. Knoebel of Milwaukee is our new supt.—A. E. Staley Manufacturing Co.

Petersburg, Ill.—Geo. Sruger of Decatur has leased the Eagle Mills and will operate the plant.

Marissa, Ill.—The property of the Meek Mfg. Co. was recently sold at sheriff's auction for \$2,503.47.

Stockland, Ill.—The Stockland Farmers Grain Co. has had its scale overhauled by the Superior Scale Co.

Alexander, Ill.—The plant of the Alexander Co-op. Grain Co. was slightly damaged by fire on May 5.

Hindsboro, Ill.—John Woods of Rantoul, Ill., has bot the plant of Dr. C. H. Gilmer here and took possession June 1.

Reilly (Rankin p. o.), Ill.—Fred C. Leach has had his platform scale completely overhauled by the Superior Scale Co.

Bryce, Ill.—The Bryce Farmers Grain Co. has installed a new 10-T scale. Installation was made by the Superior Scale Co.

Minonk, Ill.—R. B. Stoddard & Son have had their 22-ft. team and wagon scale completely overhauled by the Superior Scale Co.

Rowell (Maroa p. o.), Ill.—R. E. Bowers of Lovington has bot the elvtr. of the Rowell Farmers Grain Co. and will operate it.

Gerlaw, Ill.—The elvtr. here will probably be leased by Roberts & Litchfield of Rio who have been shipping grain from here recently.—X.

Opheim, Ill.—The Opheim Grain Co. recently completed a new coal shed, 14x50 ft., and intends to install a truck dump and car loader.

Pauline, Ill.—Roy Phenicie of St. Joseph will manage the elvtr. recently bot by Emery R. Chase and Everett R. Peters from A. E. Long.

Farmer City, Ill.—The Farmer City Grain Co. will install a new 10-ton scale before harvest. Installation will be made by the Superior Scale Co.

Summerfield, Ill.—The Summerfield Co-op. Grain Co. has bot a new electric motor which will replace the gas engine now used to unload and clean grain.

Mackinaw, Ill.—Expect to cover one of our elvtrs. with sheet iron and put a galvanized roof on another.—C. F. Sparks, mgr., Mackinaw Farmers Grain Co.

Brighton, Ill.—The elvtr. of the Farmers Co-op. Co. was robbed on two different nights recently. Forty 100-lb. sacks of flour were stolen the first night.

Vandalia, Ill.—Thos. Capps, 75, for many years mgr. of the Valier-Spies elvtr., now owned by the Elam Grain Co., died May 20 after a short illness. He is survived by his wife.

Springfield, Ill.—The senate on May 27 passed the Lantz bill to appropriate \$30,000 for corn borer research. The same day the house passed the McCarthy grain warehouse bill.

Rockford, Ill.—We had a small fire, no explosion. It was a motor fire, occasioning re-winding. The loss was less than \$500, fully insured.—E. C. Coppins, pres., J. G. Chick Mfg. Co.

St. Joseph, Ill.—Emery R. Chase and Everett R. Peters have bot the elvtrs. of A. E. Long here and at Pauline. Mr. Chase is a member of the Chase Grain Co. which operates an elvtr. here.

Wing, Ill.—The Valley Grain Co. is painting its lumber yard here. Have also installed an air service for trucks. The Superior Scale Co. recently inspected our scales.—Willard Barclay, mgr.

Springfield, Ill.—The Kessinger bill seeking to regulate grain trading on the Chicago Board of Trade was reported out of com'te and advanced to the order of second reading in the house on June 2.



Walton, Ill.—I have resigned as mgr. of the Walton Co-op. Co., effective June 15, and will take charge of the elvtr. at Amboy, Ill., which I recently bot. D. A. Alexander will succeed me here.—Oscar Berga.

Princeton, Ill.—A meeting of the stockholders of the Princeton Farmers Elvtr. Co. was recently called to devise ways and means of putting the company on a firm financial basis. It is said that heavy losses have been sustained during the past six months on wheat transactions.

Mahomet, Ill.—We have installed a grain conditioner and find it very satisfactory. We have used it on hot corn and hot soy beans. We run hot corn thru it twice and it went to market and was not graded as hot. We also have equipped our plant with new motors.—Mahomet Grain Co.

Triumph, Ill.—The elvtr. of Harry G. Smith has been closed and Mark Worsley has been appointed trustee to wind up the financial affairs of the concern. It is said that Mr. Smith had 41,000 bus. of grain belonging to farmers stored in his place, and when it advanced in price it meant a heavy loss to him.

Harvel, Ill.—Our plant was struck by lightning about 6:30 p. m., May 28, and totally destroyed. There was only a small amount of grain on hand as we had shipped out our corn and had loaded out a car on the day of the fire. Will probably rebuild. Talking concrete building. The loss was \$13,000 with \$11,000 insurance.—Percy Voader, mgr., Farmers Grain Co.

Brocton, Ill.—On June 1 the Brocton Elvtr. Co. took over the elvtrs. formerly operated by the Hume Elvtr. Co. at Hume, Hildreth, McCown and Longview, Ill. This gives the Brocton company a total country storage capacity of 1,400,000 bus. The main office will continue to be here. The company has practically completed a new brick office building here which is modern in every respect.—Brocton Elvtr. Co.

Springfield, Ill.—Mr. Teel's bill, H. R. 359, introduced Mar. 29, passed the House June 2. It reads: Section 16 of "An Act to revise the law in relation to landlord and tenant," approved May 1, 1873, as amended, is amended to be as follows: Sec. 16. In all cases of distress (for rent) the landlord, by himself, his agent or attorney, may seize for rent, in the event he has a statutory lien on the crop, may seize such crop for damages arising from default in the faithful performance of the terms and covenants of the lease any personal property of his tenant that may be found in the county where such tenant shall reside; and in no case shall the property of any other person, although the same may be found on the premises, be liable to seizure for rent or for damages due from such tenant.

## CHICAGO NOTES.

The Washburn-Crosby Co. has moved its offices to the seventh floor of the Postal Telegraph building.

The rate of interest for advances on Bs/L has been set for June at 5½% per annum by the Board of Directors.

Two memberships on the Board of Trade sold June 1 at \$7,300 net to buyer, an advance of \$600 from the previous sale and \$800 from recent low point.

Applications for membership in the Board of Trade have been posted for Walter T. Rice, Frederick M. Herr, Raymond C. Pierce, Wilhelm Kohn and Shreve M. Archer.

The Federal Grain Supervision Offices at Chicago have been saddened by the shocking death of Sampler Nels Grimstad by accident June 6. He was crushed at the hips by the bumper of a moving grain car while at work at 1 p. m., at the Rialto Elevator. He had been sent to sample 26 cars of rye on appeal, had stepped down the ladder from a car and was caught by two cars on the track behind him, being moved by the cable. No one saw the accident. Hearing a shout, the car puller winch was stopped and his body and the ladder were found right under the bumper. The superintendent of the elvtr. acted promptly in getting medical aid. He was rushed to the Jackson Park Hospital, immediately X-rayed, but died at 3:15, after suffering great pain. His last words were a request to look after his wife and 4-mos. old baby. He was an ex-soldier, 34 years of age, and had been wounded in the war. Interment was June 8 at his boyhood home, Wittenberg, Wis. It is said that Mrs. Grimstad will be eligible for a pension from the Federal government of \$80 to \$100 per month on account of his death while performing his duties.

Memberships in the Board of Trade recently transferred were those of Chas. E. Huntting, Jr., Howard W. Jenkins, Kurtis R. Froedtert, Louis M. Steinberg, Max S. Sickle, Jr., and Chas. Bednorz.

New members admitted to the Board of Trade include Walter A. Teipel of Milwaukee, Geo. R. Sidenburg of New York City, Albert R. Taylor, Jas. S. McCourtney of St. Louis, Patrick P. Donahue of Milwaukee, and Jas. E. Begley.

## INDIANA

Pendleton, Ind.—The Harris Grain Co. has installed a J-B Feed Grinder.

Markle, Ind.—The Thomas Mlg. Co. recently installed a J-B Feed Grinder.

Kewanna, Ind.—Jordan & Baird are having galvanized siding put on their elvtr.

Goodland, Ind.—Ellard A. Benedict of Oxford is now mgr. of the Goodland Grain Co.

Geneva, Ind.—The Geneva Equity Exchange has installed a new grinder and sheller.

Forest, Ind.—The Sellars Grain Co. has installed a McMillin Wagon and Truck Dump.

Raub, Ind.—The Raub Elvtr. Co. succeeded Waymire & Powell May 16.—Raub Elvtr. Co.

Clay City, Ind.—Geabes Bros. are installing a McMillin Wagon and Truck Dump in their plant.

Rensselaer, Ind.—Chas. V. May has succeeded Willis Samuels as mgr. of the Farmers Grain Co.

Adams, Ind.—The Wm. Nading Grain Co. has installed a McMillin Wagon and Truck Dump in its plant.

Indianapolis, Ind.—The plant of the Acme-Evans Co. had a small loss from a windstorm on May 18.

Goldsmith, Ind.—G. G. Davis of Tipton is installing a McMillin Wagon and Truck Dump in his plant here.

St. Paul, Ind.—The Wm. Nading Grain Co. is equipping its plant here with a McMillin Wagon and Truck Dump.

Brookston, Ind.—The elvtr. of Halstead Bros. was recently damaged by fire, but the loss was covered by insurance.

Monroe, Ind.—The Burke Elvtr. Co. is installing new elvtr. equipment furnished by the Sidney Grain Machinery Co.

Brazil, Ind.—John P. Hoffman, 65, mgr. of the Farmers Co-op. Elvtr. Co., died recently following a stroke of paralysis.

Huntingburg, Ind.—The Wallace Mlg. Co. has increased its capital stock from \$100,000 to \$210,000, said increase being preferred stock.—C.

North Grove, Ind.—Noah King of Amboy is now mgr. of the North Grove Grain Co., owned by Aukerman Bros. The elvtr. has recently been repaired.

Sandusky (Greensburg p. o.), Ind.—The two elvtrs. of the Sandusky Farmers Elvtr. Co. were sold at auction June 1. One is here and the other at Williamsport.

Columbia City, Ind.—I have been operating the elvtr. and feed mill that H. L. Gutherie operated and at present operate two coal yards with the mill.—A. R. Walter.

Mooresville, Ind.—The Hubbard & Searce Lumber Co. is making some extensive improvements and is including in its new equipment a McMillin Wagon and Truck Dump.

Shipshevana, Ind.—We have installed a new J-B Feed Grinder with wagon dump and new elvtr. with 7x14 buckets to carry ear corn to receiving hopper over mill.—Wolfe Grain Co.

Sulphur Springs, Ind.—We are installing new machinery thruout our elvtr. Have raised the building 16 ft. higher and built new concrete coal bins, 50x21 ft., to handle coal with our portable conveyor.—Wilson Grain Co.

Kingsbury, Ind.—The Holmes Supply Co. has re-roofed its elvtr. and coal sheds, put in a manlift and made considerable repairs. This firm bot the Mitchell Grain Co. last February. Members of the firm are F. H. Wheeler, C. E. Kemp and G. W. Holmes.

Indianapolis, Ind.—E. Clifford Barrett has been nominated for pres. of the Board of Trade; Mark H. Miller for vice-pres.; Tom Oddy, treas.; John J. Appel, Ernest M. Elliott, Joseph C. Gardner, H. M. Glossbrenner, Harvey Mullins, William L. O'Connor, James E. Pierce, W. Hathaway Simmons, Frank D. Stalnaker and Carl F. Walk, governing board.—P.

Mt. Vernon, Ind.—We have bot property for the expansion of our business. We have erected feeding batteries for live poultry, also concrete driveway for our coal bins. Have bot a residence which we will convert into an office building. Will also install new pair of Fairbanks Truck Scales. Have added cream, poultry and eggs to our sidelines.—Farmers Elvtr. Co.

Pence, Ind.—The elvtr. of the Crane Elvtr. Co. was completely destroyed by fire of unknown origin May 21. The building was valued at \$30,000 and the company was insured for \$17,000. About 5,000 bus. of grain were also destroyed. The fire was discovered about 1:45 in the morning but it had gained such headway that the elvtr. was burned to the ground within 45 minutes.

## IOWA

Havelock, Ia.—The Farmers Co-op. Elvtr. Co. has installed a J-B Feed Grinder.

Riceville, Ia.—John Burke & Son have installed a J-B Feed Grinder in their plant.

Thompson, Ia.—The charter of the Farmers Co-op. Elvtr. Co. has been renewed for 20 years.

Pioneer, Ia.—We have installed a cleaner in our plant here.—Davis Bros. & Potter, Fort Dodge.

Murray, Ia.—J. E. Bosserman & Son still operate an elvtr. here, which is the only one in the town.

Berkley, Ia.—Carlson & Peterson have started to remodel the annex of their elvtr.—Art Torkelson.

Des Moines, Ia.—V. S. Beale is slowly recuperating from a bad backward fall in his basement coal bin.

Des Moines, Ia.—E. G. Cool is suffering with a painful case of rheumatism but is managing to carry on at the office.

Denhart (Kanawha p. o.), Ia.—We have installed a cleaner in our elvtr. here.—Davis Bros. & Potter, Fort Dodge.

Fort Dodge, Ia.—The Mulholland & Thorsen Grain Co. has moved to larger quarters in the First National Bank building.

Joice, Ia.—The Farmers Elvtr. Co. incorporated; capital stock \$20,000, by G. J. Ostmo, A. O. Lein and S. R. Forgeson.

Larchwood, Ia.—The Farmers Grain Co. incorporated, capital stock \$25,000; G. W. Kramer, pres., and Emil J. Schuttelief, sec'y.

Kingsley, Ia.—Thos. Cathcart of the firm of T. S. Cathcart & Son was married on May 21 to Miss Catherine Hood of Creston.

Lone Tree, Ia.—J. W. Hubbard of Allendorf has been selected to succeed W. F. Roberts as mgr. of the Farmers Union Exchange.

Adel, Ia.—Harold Evans, prop. of the Evans Grain & Feed Co., has bot the business of the Kent Mill Co., including the mill and elvtr.

Tingley, Ia.—Geo. Ferguson will succeed Earl Eckerman as mgr. of the Farmers Union Elvtr. The latter has opened a feed and produce store.

Sheldahl, Ia.—John Graeber caught his right arm in a pulley at the elvtr. of the Farmers Grain Co. recently. The flesh was badly lacerated.

Varina, Ia.—W. G. Dougherty and Geo. Schissel are both equipping their elvtrs. with Dodd & Struthers lightning rods and putting on composition roofs.

Storm Lake, Ia.—E. R. Peterson, who formerly was mgr. of the Farmers Elvtr. at Owasa, is now connected with Bennett & Co. here.—Art Torkelson.

Palmer, Ia.—Ray Buckingham, mgr. of the Farmers Co-op. Co., has returned from Rochester, Minn., where he received medical attention.—Pat Patterson.

Ladora, Ia.—We have completely overhauled our elvtr. and seed cleaning plant and are installing a grinder and saw to do custom work.—Farmers Supply Co.

Luana, Ia.—We are building a warehouse to handle feed for the farmers. There is no elvtr. and no grain dealer here. What is shipped in is handled here.—F. A. Palas, mgr., Farmers Co-op. Society.

McGregor, Ia.—Gilchrist & Co. are still in business, and only sold a local business here, but retain the outside stations. The writer severed his connections with the company June 1.—F. G. Bell.



Algona, Ia.—Harry Pletch has bot the interest of his partner, Earl Stotts, in the Stotts-Pletch Grain Co. The latter will open a grain office at Rockwell City.

Walnut, Ia.—A decree has been entered in the case of the Exchange State Bank vs. the Farmers Co-op. Elvtr. Co. disposing of the case and dissolving the corporation.

Lake Mills, Ia.—M. B. Vedig is now mgr. of the Nye & Jenks Grain Co.'s elvtr. The company has installed a new scale, a truck dump, a J-B Feed Grinder and an electric motor.

Wall Lake, Ia.—It is reported that the elvtr. which burned recently will not be rebuilt. It was leased by the United Popcorn Co. It is probable that another one will be built, however, as the town is now without an elvtr.

Kennedy, Ia.—Thos. Mann of Ortonville has bot the property of the Farmers Elvtr. Co. which has been in the hands of a receiver. Mr. Mann bot the elvtr. for \$5,000 and then sold it to the directors of the company to operate.

Colo, Ia.—Horace Lounsberry has made a deed of assignment for the benefit of his creditors. The deed involves a grain elvtr., some grain, lumber sheds and a stock of lumber, a small garage and a farm of 120 acres near here.

Clarion, Ia.—An attempt was recently made to rob the elvtr. of the Clarion Farmers Elvtr. Co. Entrance to the office was gained thru a rear window. An effort to break the dial on the safe proved fruitless, but it was so badly damaged that repairs were necessary.

Alvord, Ia.—We have recently dissolved our old company and reorganized a new company which has taken over all assets and liabilities of the old firm. New stock will be sold. We will then have a very strong company. The name will be the same as the old. This had to be done on account of bank and crop failures.—H. J. Kroger, mgr., Farmers Elvtr. Co.

Iowa Falls, Ia.—The Farmers Elvtr. Co. has under construction a new office building which will be modern. It is constructed of tile and will have three rooms and two vaults. One vault is on the main floor and one in the basement. The company will also install a new covered truck scale. Expect to move into the new quarters about June 15. C. C. Green is mgr.—Art Torkelson, Fort Dodge.

Guthrie Center, Ia., June 7.—The Western Grain Dealers' Ass'n held a local meeting here today, which started about 2 p. m. with D. O. Milligan, sec'y of the ass'n, as chairman, and assisted by Chas. Brooks, one of the field men for the ass'n. After grain handling talks by different dealers a dinner was served, and a temporary chairman, Glenn Clark of Jamaica, was appointed, to be assisted by Wayne Miller of Coon Rapids. They were instructed to get more grain dealers of the district interested for another meeting. These district meetings of grain dealers which are being held around the state are very beneficial to the grain trade and should be supported by all elevator operators.

## KANSAS

Yates Center, Kan.—Geo. Kress is installing new machinery in his elvtr.

Cherryville, Kan.—The Cherryville Grain Co. intends to overhaul its elvtr.

Cunningham, Kan.—The Bowersock Mfg. & Power Co. has installed a new scale.

Lewis, Kan.—Mail addressed to G. E. Zerkle has been returned marked "Unclaimed."

Morrowville, Kan.—We just installed an electric truck dump.—J. H. Huyck Grain Co.

Paola, Kan.—The grain elvtr. and plant of the Fowler Commission Co. is being sold.

Langdon, Kan.—The Langdon Grain Co. has installed a new electric motor at its plant.

Missler, Kan.—Boyd Bros. are building elvtrs. on their ranches near here.—R. L. Dowdall.

Athol, Kan.—Rice & Douglas' west elvtr. was slightly damaged by a windstorm on May 9.

Simpson, Kan.—We will discontinue handling coal as a sideline.—C. E. Robinson Elvtr. Co.

Spearsville, Kan.—The Bowersock Mills & Power Co. has installed a new scale in its plant.

Salina, Kan.—The Salina Produce Co. has been reorganized as the Salina Produce Co., Inc.

Dresden, Kan.—We are taking over an elvtr. here on lease.—Equity Union Grain Co., Kansas City.

Erie, Kan.—Lightning was the cause of a small loss to the plant of Johnson & Son on May 5.

Sherdahl (Scandia p. o.), Kan.—The Sherdahl Grain & Mercantile Co. has succeeded Ole Johnston.

Agenda, Kan.—We have remodeled our elvtr. and are installing a new truck dump.—Lindahl Grain Co.

Concordia, Kan.—We will replace our power drive belt before the new crop moves.—Bossmeyer Bros.

Kingsdown, Kan.—Fred Johnson has replaced C. G. Wagner as mgr. of the C. D. Jennings Grain Co. here.

Oberlin, Kan.—The Equity Union Grain Co. of Kansas City has leased an elvtr. here and will operate it.

Alamota, Kan.—The Farmers Elvtr. Co. has bot the Walnut Creek elvtr. and will use it for storage purposes.

Ardell (Kinsley p. o.), Kan.—The Fairchild Feed & Elvtr. Co. is installing a new automatic scale in its elvtr.

Bloom, Kan.—D. L. Holmes is agt. of the elvtr. recently bot by Geo. Gano from the Kansas Flour Mills Co.

Beloit, Kan.—We are painting our recently constructed 300-ton coal sheds.—Dockstader & Thierolf Grain Co.

Colby, Kan.—The plant of the Shellabarger Mill & Elvtr. Co. was slightly damaged by a windstorm on May 7.

Wilmore, Kan.—The elvtr. of the Bowersock Mills & Power Co. was slightly damaged by a windstorm on May 7.

Almena, Kan.—This elvtr. was leased last year, but don't know when it will open again.—Farmers Union Elvtr.

Collingo (Plains p. o.), Kan.—A frame, iron-clad elvtr. with 70,000-bu. capacity is being built here by Geo. E. Gano.

Parsons, Kan.—A district meeting of the Kansas Grain Dealers Ass'n will be held here June 24. Sixty are expected.

Kinsley, Kan.—The Miller Grain Co. will build a number of new coal sheds and make other improvements to its plant here.

Minneola, Kan.—The Gano Grain Co. has succeeded the Minneola Flour Mills Elvtr.—I. M. Tuggle, mgr., Gano Grain Co.

Abilene, Kan.—The Abilene Flour Mills Co. has let a contract to the Industrial Engineering Co. for an addition to its mill.

Drury (Caldwell p. o.), Kan.—The new elvtr. being built for the New Era Mfg. Co. by A. F. Roberts is nearing completion.

Plevna, Kan.—The L. H. Pettit Grain Co. is remodeling the elvtr. which was recently bot from the Kansas Flour Mills Co.

La Harpe, Kan.—We intended to install a motor but find we cannot as the price of electricity is prohibitive.—Wilson & Son.

The Kansas Grain Dealers Ass'n contemplates holding a district meeting at both Hiawatha and Topeka before the 15th of the month.

Meade, Kan.—B. H. Dinkins of Harper has been selected mgr. of the Co-op. Elvtr. & Supply Co. to succeed W. Edwards, resigned.

Big Bow (Johnson p. o.), Kan.—The report that we are starting a bank and elvtr. here is a mistake.—Collingwood Grain Co., Johnson.

Sublette, Kan.—C. G. Wagner has been transferred from Kingsdown to manage the new elvtr. of the C. D. Jennings Grain Co. here.

Belleville, Kan.—The Clay-Leahy Grain Commission Co. opened a branch office here June 1 with G. C. Dooley of Washington in charge.

Solomon Rapids, Kan.—F. W. Harlow has resigned as mgr. of the Mitchell County Farmers Union elvtr.—Chas. E. Elder, general mgr.

Solomon, Kan.—The Shellabarger Mill & Elvtr. Co. will install a truck dump and make other repairs at its elvtr. Chalmers & Borton will do the work.

Princeton, Kan.—The elvtr. of the Star Grain & Lumber Co. burned on May 29, the loss being about \$8,000 on the buildings and \$2,500 on the stock.

Goodland, Kan.—We have taken over a station here and also at Bird City, Kan., on the basis of representation.—Equity Union Grain Co., Kansas City.

Talmo, Kan.—We refloored our scale and approach and are installing a gravity truck dump.—J. B. Sherwood.

Beloit, Kan.—Goffe & Carkener, Inc., will put in a wire office here. Tom Dunn, who formerly ran the wire for the B. C. Christopher Co., will be in charge.

Fellsburg, Kan.—I am now agt. for the Equity Union Grain Co. of Kansas City at this place. They have leased the Menzie Grain Co.'s house.—H. M. Heinicke.

Hollenberg, Kan.—John D. Meyer has bot out Carl E. Brenneis and is now operating the elvtr. formerly belonging to the Farmers Elvtr. Co.—Dave Hauck.

Washington, Kan.—We are making minor repairs and alterations to our plant here.—C. E. Waethen, mgr., Washington County Farmers Union Co-op. Ass'n.

Morrison (Burrton p. o.), Kan.—The Shellabarger Mill & Elvtr. Co. has let the contract to Chalmers & Borton to repair its plant here and install a truck dump.

Bucklin, Kan.—Geo. E. Gano has repaired the elvtr. which he recently bot from the Kansas Flour Mills Corporation.—Carl F. Werbin, mgr., Geo. E. Gano Grain Co.

Penalosa, Kan.—The elvtr. which we recently leased from the Dickhut Grain Co. will be operated under the name Knappenberger Grain Co.—J. Ross Knappenberger.

Ada, Kan.—R. D. Hanna, who has been mgr. of the plant of the Kansas Flour Mills Corporation at Cedar Point, is now managing the local plant for the same firm.

Hanston, Kan.—The Kansas Flour Mills have bot the elvtr. of the Miller Grain Co. here. John Heinen, mgr., has been transferred to the Miller company's plant at Kinsley.

Natrona (Preston p. o.), Kan.—We are installing a truck dump in the plant recently bot from the Kansas Flour Mills Corporation.—J. V. Harkrader, owner, Natrona Grain Co.

Caldwell, Kan.—The remnants of the property of the Caldwell Mfg. Co. have been bot by the Consolidated Flour Mills Co. The mill burned more than a year ago. The property will be used as an elvtr.

Stark, Kan.—We are installing a new truck dump and giving our plant a general overhauling. Chalmers & Borton are the contractors. Ours is the only elvtr. here.—R. D. Williamson, mgr., Stark Grain Co.

Abilene, Kan.—W. H. Hawkins of Tampa has bot the property of the Farmers Co-op. Elvtr. Co. at sheriff's sale. H. D. Bevan will continue as mgr. and the firm will hereafter be known as the Farmers Elvtr.

Scottsville, Kan.—We are putting iron on our elvtr. and making minor repairs and alterations. We are also putting in new stays for the steel girders.—J. L. Rhodes, local mgr., Mitchell County Farmers Union.

Ruleton, Kan.—The Morrison Grain Co. of Kansas City expects to build an elvtr. here before the new crop moves. G. W. Query, mgr. for the company at Henly, Neb., will manage the new house.—J. E. Liggett.

Gaylord, Kan.—Henry Dannenburg has succeeded Wm. Dannenburg as mgr. of the Dannenburg Grain & Supply Co., the elvtr. operated by Dannenburg Bros. The latter recently had a serious stroke of paralysis.

Ford, Kan.—The G. E. Stockstill Grain Co. of Hugoton has bot the Midwest Grain Elvtr. and will operate it this season. G. S. Wagner will act as mgr. Main offices of the company will hereafter be in Dodge City.

Junction City, Kan.—Ralph White recently bot the elvtr. building of the Rockwell Merchandise & Grain Co. which was sold at trustee's sale. He will wreck the elvtr. and use the lumber for building purposes.

Wellington, Kan.—Geo. H. Hunter, 77, pres. of the Hunter Mfg. Co., died May 25 following an operation. He had been engaged in the mfg. business here since 1879. He is survived by four sons and five daughters.

Junction City, Kan.—We did not buy the defunct Farmers Union property. It was bot by a group of farmers who have not decided what they will do with it.—Christensen & Beeler.

Plains, Kan.—I am building a 35,000-bu. elvtr. for A. C. Krause on his ranch near here. The advent of combined harvesters in this section has caused a demand for more storage, for both farmer and shipper.—R. L. Dowdall.



Ness City, Kan.—We are remodeling and repairing our plant, making minor alterations, and putting in a gas storage tank of 10,000 gallons. We are also replacing our 7-h.p. engine with one of 25-h.p.—Farmers Co-op. Grain & Supply Co.

Beloit, Kan.—We discontinued our private wire here on account of slow business, but are still open and doing business and expect to put in our private wire as soon as business will warrant it.—Joe Jackson, mgr., B. C. Christopher & Co.

Abilene, Kan.—Work has just started on the concrete tanks being added to the storage capacity of the Security Mfg. Co. here. They will increase the storage by 125,000 bus. The Eberhardt Construction Co. Chalmers & Borton have the contract.

Washington, Kan.—Scott Green has bot the coal bins and scales of G. C. Dooley and will do retail coal business. Mr. Dooley's elvtr. burned some time ago. Mr. Dooley has gone to Belleville where he is in charge of an office for the Lay-Leahy Grain Commission Co.

Atchison, Kan.—We let the contract for rebuilding our headhouse destroyed by fire last July to Chalmers & Borton. It is to be of reinforced concrete and besides the elvtr. machinery will contain a full line of feed manufacturing and mixing machinery.—Blair Mfg. Co.

Gilbert (Scottsville p. o.), Kan.—We installed gravity truck pump, new leg belt and cups. Extended the driveway shelter and made other improvements recently. We bot the elvtr. of the Baker-Crowell Grain Co. during the past month.—Dockstader & Thierolf Grain Co., Beloit.

Salina, Kan.—Work is practically finished on the 150,000-bu. concrete storage tanks being built for the Weber Flour Mills Co. Rapid progress is being made on the concrete foundation being laid for the Shellabarger Mill & Elvtr. Co. This will later bear huge steel storage tanks.

Chetopa, Kan.—We are building an elvtr. of 100,000-bu. capacity and warehouse 20x60 ft. We are fitting the plant for grinding feeds and meal. Will do both a retail and wholesale business. Our home office and plant is at Cravensville (Baxter Springs p. o.), Kan.—Jay Biddle, local mgr., Cravens Elvtr. & Supply Co.

Wilson, Kan.—The Farmers Elvtr. Co. has installed a Fairbanks Type S 10-ton Truck Scale. The elvtr., formerly known as the Weber elvtr., will be operated by the Western Star Mill of Allina this season. The elvtr., owned and operated by the Quaker Oats Co., was closed early in May.—O. I. Norden, mgr., Farmers Elvtr. Co.

Collingo (Plains p. o.), Kan.—An 80,000-bu. concrete elvtr. is being built here for Collingwood Grain Co. by the Jones Hettelsater Construction Co. It is being equipped with a hopper scale in hopes of obtaining official weights and will be able to handle 4,000 bus. per hour. Completion is expected before harvest.—Collingwood Grain Co.

Atchison, Kan.—Work is progressing quite well on the new addition to our concrete elvtr. Bin walls have been poured to top of hoppers which are now being constructed, and work will be resumed on bin walls soon. It is hoped that construction will be completed by July 15, at which time we will start filling the house with the new crop.—Pillsbury Flour Mills Co.

Salina, Kan.—W. A. Talbot, M. L. Gear, Tom Haber, Ralph Vestal, Art Hoffman, Geo. Flack and A. D. Richter returned here late in May from two weeks of fishing for real, honest-to-goodness fish at Pelican Rapids, Minn. They reported a fine time and showed photographs of long strings of wall-eyed pike and other members of the finny tribe calculated to arouse the envy of their friends. Much doubt was expressed regarding their stories but they all stuck to the same stories.

Larned, Kan.—Our mill was struck by lightning the night of May 5. The electrical equipment was practically a loss and there was some damage to rolls, sifters and elvtrs. No damage to stock except empty bags. Loss from \$10,000 to \$12,000, fully covered by insurance. Repairs are being made and the mill will be in operation again by June 15. The mill capacity will be increased. A concrete elvtr. of 125,000 bus. capacity is now being built adjoining other grain tanks; total storage will be 200,000. Elvtr. will be completed by Aug. 1. Chalmers & Borton are the contractors.—Bowen-Oglesby Mfg. Co.

Arkansas City, Kan.—At a special stockholders' meeting of the Arkansas City Mfg. Co. held June 7 it was voted to sell the property and good will of the company to the Kell interests headed by Frank Kell of Wichita Falls, Tex. The name of the company will be changed to the Kansas Mill & Elvtr. Co. J. E. Haviland, formerly mgr. of the Texas Star Flour Mills, will be general mgr.

Gypsum, Kan.—Suit was recently brot against the Farmers Elvtr. Co. by August Glahn and tried in the justice court which decided in favor of the former. According to the evidence the plaintiff came to the elvtr. to sell wheat when it was \$1.43 per bu. Mr. Glahn refused this price and his grain was stored. Later the company sent checks for all outstanding stored grain at \$1.21 per bu., the market price at that time. Mr. Glahn sought to collect the difference, while the elvtr. company contended that since he refused its first offer the deal was off. It is understood that the case will be appealed to the district court.

Marysville, Kan.—Forty-eight grain dealers met at a district meeting here May 24. Congressman Strong addressed the gathering on "Stabilizing the Dollar." Jack Baker spoke on claim collections. E. J. Smiley, sec'y of the Kansas Grain Dealers Ass'n, acted as chairman of the meeting. Among those attending were J. H. Huyck, Monroeville; C. E. Warthen, Washington; D. O. Wanamaker and A. R. Dean, Blue Rapids; O. J. Branchi, Winfield; E. R. Craven, Summerville; D. Spence and L. A. Peterson, Hanover; G. F. Root, E. E. Appholder and C. H. Saathoff, Oketa; H. T. Stiles, Bigelow; M. Raemer, Kerkimer; Carl Anderson, Carden; G. B. Griffiths, Marysville; and H. R. Howell, Marietta.

Clay Center, Kan.—Congressman Strong addressed a large group of grain men, bankers and farmers at a district meeting called here May 25 by E. J. Smiley, sec'y of the Kansas State Grain Dealers Ass'n. A chicken dinner was served at the country club. Other speakers were Jack Baker and Mr. Smiley. Among those present were H. R. Trechsel, Idana; B. A. Hinds, Broughton; H. H. Stonebach and A. E. Peterson, Morganville; C. A. Lindahl, Agenda; F. J. Shipsager and H. H. Gausman, Linn; Hal Kalbfleisch, Bert Sager and G. W. Christolear, Clyde; S. R. Dillinder, Green; Blaine Dodson, Bala; C. L. Young, Palmer; J. W. Pinkerton, H. H. Starkweather, E. A. Nelson, Otto Swaller, R. L. Chance and A. E. Engberg, Clay Center.

## HUTCHINSON LETTER.

Hutchinson, Kan.—The brick warehouse of the Larabee Flour Mills Co. was destroyed and the iron-clad structure between the mill and tanks wrecked by the windstorm of May 7.

Hutchinson, Kan.—The Wm. Kelly Mfg. Co.'s plant was slightly damaged by a windstorm on May 7. The concrete grain storage tanks, which were in process of erection, were severely damaged.

Hutchinson, Kan.—Jack Carrigan of B. C. Christopher & Co. has been elected to membership in the Board of Trade on transfer from Louis Hausman. W. M. Marshall of the Red Star Mfg. Co., Wichita, has applied for membership on transfer from Allen Logan.

Hutchinson, Kan.—G. D. Estes was elected pres. of the Board of Trade at the annual election June 7. C. W. Stiles was chosen vice pres.; Lee Collingwood, Geo. E. Gano, F. J. Hipple, C. C. Kelly, Ralph Russell, E. E. Shircliff and B. F. Young, directors.

## WICHITA LETTER.

Wichita, Kan.—The Wiley Grain Co. closed its office here about the middle of May.

Wichita, Kan.—Clark Burd, pres. of the Clark Burd Grain Co., recently suffered a stroke of apoplexy.

Wichita, Kan.—A. P. Feuquay, formerly with J. R. Harold Grain Co., is now connected with Simonds-Shields-Lonsdale's office here.

Wichita, Kan.—M. A. Princehouse, a former well known mill man of this state but now of Long Beach, Cal., has been visiting old friends in the trade.

## KENTUCKY

Owensboro, Ky.—A recent windstorm tore down the guttering on the plant of the Owensboro Mfg. Co.

Paynes Depot, Ky.—The cupola roof of Phil Weisenberger & Son's plant was blown off by a recent windstorm.

Cecilia, Ky.—Three squares of roofing were blown off the warehouse of the Cecilian Mfg. Co., Inc., by a recent windstorm.

Lebanon Junction, Ky.—We will install machinery for a meal and chicken feed plant in the near future. We will wholesale flour, mill-feed, hay, corn and oats. We do not operate our elvtr. at present but expect to install a small elvtr. to take care of oats and corn.—Lebanon Junction Lumber & Grain Co., Inc.

## LOUISIANA

New Orleans, La.—C. B. Fox & Co., Inc., have opened a branch office at Galveston, Tex., with J. B. Donegan in charge.

## MARYLAND

Baltimore, Md.—Emory Kirwin, formerly a member of the Chamber of Commerce, died May 31, at the age of 67.

Baltimore, Md.—J. Murdoch Dennis, vice-pres. of Dennis & Co., Inc., recently sold his house for \$85,000. The house contains 20 rooms and seven baths and nearly an acre of ground surrounds it.

Baltimore, Md.—Canadian grain ordered out of local elvtrs. "No inspection required" will not be inspected by any licensed inspector of the Chamber of Commerce, according to an announcement of the Bureau of Inspection. The notice will become effective July 1.

## MICHIGAN

Athens, Mich.—Wolfe Bros. have installed a J-B Feed Grinder in their plant.

Bad Axe, Mich.—The Thomas Elvtr. Co., incorporated, \$30,000, to deal in grain, feed and fuel.

Bay City, Mich.—The Martindale Bean Co. incorporated; capital stock \$50,000, to deal in beans, grain, hay and building material.

Lansing, Mich.—The Cushman-Carl Co., incorporated, capital stock \$50,000, to do a general elvtr. business. Roscoe J. Carl is treas. and general mgr. Raymond E. Cushman, the other member, is interested in elvtrs. at Bath and Diamondale.

Standish, Mich.—The Standish Elvtr. Co. and the Standish City Flouring Mills have consolidated and the combined business will continue under the latter name. The elvtr. of the Standish company will not be dismantled and should conditions of the grain business improve it will be reopened.

## MINNESOTA

Duluth, Minn.—F. C. Lydiard of Minneapolis has applied for membership in the Board of Trade.

Duluth, Minn.—J. P. Mitchell and G. C. William have been elected to membership in the Board of Trade.

Cannon Falls, Minn.—The Cannon Valley Mfg. Co., Minneapolis, is adding 100,000 bus. wheat storage to its plant.

Duluth, Minn.—The Board of Trade membership of E. J. Morris has been transferred to C. Z. Driesbach of the W. S. Moore Grain Co. Memberships in the names of W. C. Mitchell and J. T. Hickman have also been transferred.

Moorhead, Minn.—The Baldwin Flour Mills Co. is out of business, selling out to the Moorhead Ice Co. On May 1 I severed my connection with Baldwin and am going to take charge of an elvtr. for the Monarch Elvtr. Co., but do not know just where it will be.—C. A. Fitch.

Augusta (Cologne p. o.), Minn.—The plant of the Farmers Co-op. Elvtr. Co. and its contents were completely destroyed by fire recently. Origin of the fire is unknown. The loss is estimated at \$5,430, with \$3,600 insurance. Whether or not the building will be rebuilt is unknown at this time.

Clements, Minn.—F. P. Creaser & Son of Watertown, S. D., are building a feed mill and storage room at their local plant operated as Clements Grain & Coal Co. They have bot a 36-h.p. Hart-Parr Stationary Engine to run a Diamond Huller 22-in. Attrition Double Head Feed Mill. Drive all ball bearing, complete with ball bearing tighteners. The machinery was bot of R. R. Howell.



Bigelow, Minn.—The Bigelow Farmers Elvtr. Co. has bot a Kewanee Truck Lift, D P Buckets, cup belt and repairs of R. R. Howell, which will be installed in their elvtr.

Echo, Minn.—On May 6, fire destroyed our 150-bbl. mill and 30,000-bu. cribbed elvtr. attached to the mill. Stock on hand consisted of 4,000 bus. of wheat, 5,500 bus. of oats, besides flour, feed and coal, amounting to a little over \$10,000. It was fully covered by insurance. The loss on stock amounted to \$8,287.94, fully covered by insurance, and stock salvaged amounted to \$1,800. The loss on machinery and buildings amounted to \$41,852.94, with insurance of \$18,500. The fire occurred at 8:20 in the evening after shutting down the attrition feed mill at 6 o'clock. The bookkeeper and grain buyer were scrubbing out the office in the evening and thought they could smell smoke on the first floor near the attrition mill. They went thru the plant from basement to third story twice but could not see any fire or smoke and could only smell it on the first floor near the attrition mill. The third time they got to the top floor it was full of smoke and they gave the alarm, and altho the fire department responded promptly, nothing could be done to save the plant. It is surmised that the fire started in the wall, possibly from overheated electric wires used in connection with the attrition mill, and worked up to third floor where the fire first broke out. A detached 30,000-bu. cribbed iron-clad elvtr. located 100 ft. away from the main plant was saved, also the coal sheds with 10 bins, a flour warehouse detached and two garages. The rebuilding of the plant is problematical due to the inadequate insurance carried on buildings and machinery. For the present we will continue to operate the grain elvtr. and do a general grain, coal, flour and feed business. This is a good point for such a business as there is handled approximately 400,000 bus. of grain annually with only two elvtrs., the one operated by ourselves and the one by the Farmers Warehouse Ass'n.—Echo Mlg. Co.

## MISSOURI

Fairplay, Mo.—The Fairplay Roller Mlg. Co. has installed new machinery for a feed mill.

Union Star, Mo.—The Union Star Elvtr. Co. has installed a J-B Feed Grinder.

Fairfax, Mo.—The roof on the warehouse of the Fairfax Grain Co. was taken off by a recent windstorm.

Sumner, Mo.—The McCormick Grain Co. is now out of business. Elmer Arnold is operating the elvtr.—X.

Springfield, Mo.—The Lipscomb Grain & Seed Co. is preparing to manufacture a line of commercial dairy feeds.

Carthage, Mo.—We will shortly have in operation the new 100,000-bu. addition to our elvtr. here.—Morrow-Kidder Mlg. Co.

Excelsior Springs, Mo.—Chas. Wills is closing the Excelsior Mlg. Co. and will succeed C. F. Iba as mgr. of the Farmers Supply Co.

Pleasant Hill, Mo.—We have bot the feed store of the L. C. Worth Commission Co. and will continue to operate it.—Hunt Bros. Mlg. Co.

Bolivar, Mo.—The Bolivar Farmers Exchange has bot the elvtr. of T. H. Jarman and will use it to handle grain shipments, as it is near the railroad.

Joplin, Mo.—W. J. Grigg, 81, for many years employed by the Brand-Dunwoody Mlg. Co. here and the Morrow & Taaffe Mlg. Co. at Carthage, died May 28 at Santa Ana, Cal.

St. Louis, Mo.—C. H. Kensler, who has been representing the General Commission Co. on the Kansas City Board of Trade, will become mgr. of the grain department of the Plant Flour Mills Co.

Ludlow, Mo.—The 12,000-bu. tile elvtr. of the Farmers Co-op. Shipping & Mercantile Co. was recently sold for \$2,000. The elvtr. was built in 1919 but had not been in operation since the spring of 1925.

Kansas City, Mo.—Board of Trade members and their customers are receiving checks ranging from \$100 to \$5,000 as a refund of a state tax of 25c on each future trade in grain between May, 1923, and February, 1926. The total refund amounts to \$73,000. The refund is due to a decision that the state law assessing the tax became unconstitutional after the national grain futures law, known as the Capper-Tincher bill, was passed by Congress.

Blodgett, Mo.—The Blodgett Elvtr. & Grain Co. incorporated; capital stock, \$12,000; by J. W. Parker, Geo. Buchanan, W. W. Lemons, E. R. Putnam and Margaret Williams. This company recently bot the elvtr. and warehouse of the Marshall Land & Mercantile Co.—P.

Tipton, Mo.—A barn used in connection with our main plant as a storage room and warehouse was struck by lightning the afternoon of May 13. The building and contents were a total loss but covered by insurance. The destroyed building was about a block from the main plant.—R. L. Wehmeier.

St. Louis, Mo.—P. M. Marshall, who was formerly connected with the Valier & Spies Mlg. Co., has succeeded Edward C. Andrews as pres. of the Hall Mlg. Co. Marshall, P. S. Wilson, R. N. Walker and H. A. Berkemeyer have bot an interest in the Hall company which is a \$750,000 concern. Andrews, the retiring pres., will devote all his time to the management of the Black & White Mlg. Co., of which he is pres. The Hall Mlg. Co.'s mill and elvtr. are located in East St. Louis. The elvtr. has a capacity of 600,000 bus., while the mill has a daily output of 3,000 bbls. of flour. The firm has headquarters in the Planters building and employs 100 men at the East St. Louis plant.—H.

## MONTANA

Joplin, Mont.—Robert Frost of Nashua has accepted a position as mgr. of the Imperial Elvtr. Co.

Baker, Mont.—It was erroneously reported that John S. Aker is located here. He is at Baker, N. D.

Reserve, Mont.—Clarence Graff of Flaxville is the new mgr. of the Occident Elvtr. Co., succeeding Bob Gunderson.

Saco, Mont.—We have done some repairing this spring, T. E. Ibberson doing the work.—E. J. Ryding, mgr., Big Flat Grain Co.

Great Falls, Mont.—The Montana Flour Mills Co. has awarded a contract to Alloway & Georg for a reinforced concrete elvtr. of 200,000-bu. capacity.

Glacier Park, Mont.—The 13th annual convention of the Northwestern Grain Dealers Ass'n will be held at the Glacier National Park Hotel June 27 and 28.

Bozeman, Mont.—The Montana Flour Mills Co. will erect a 250,000-bu. elvtr. here, the contract having been awarded to Alloway & Georg. It will be of reinforced concrete.

Glendive, Mont.—The Andrews Grain Co. of Minneapolis has advised the state department of agriculture that it intends to establish a string of elvtrs. between here and Brockway, Mont.

Charlo, Mont.—C. W. Cooper of Hamilton is now mgr. of the Montana Central elvtr., having succeeded Chas. Riebe who has been transferred to Stanford. Mr. Cooper formerly had charge of an elvtr. at Lewistown.

## NEBRASKA

Utica, Neb.—The Utica Farmers Grain Co. has installed a new truck dump.

Fremont, Neb.—The Fremont Mills contemplate increasing their mill capacity.

Omaha, Neb.—The Nye Jenks Grain Co. has installed a J-B Feed Grinder in its plant here.

Benedict, Neb.—The Farmers Grain Ass'n has added kerosene, gasoline and oil to its side lines.

Superior, Neb.—S. N. Reed is now sole owner of the feed, grain and coal business of Reed & Weir.

Gladstone, Neb.—Paul Aude will run the elvtr. which I recently bot of the Hebron Grain Co.—John Aude.

Holdrege, Neb.—C. L. Frank has succeeded V. C. Wilson as mgr. of the Farmers Elvtr. Co.—F. H. Callen.

Ruskin, Neb.—I am temporarily succeeding T. C. Hart as mgr. here.—K. J. Schultz, Ruskin Grain & Coal Co.

Benson (Omaha p. o.), Neb.—The plant of the Stollenberg Elvtr. Co. was damaged by the windstorm of May 26.

Dalton, Neb.—The Nebraska-Colorado Grain Co. has leased the frame elvtr. of the Farmers Co-op. Co. for this year.

Dunbar, Neb.—Fred W. Mueller is now mgr. of the Dunbar Grain Co.

Grant, Neb.—The Grant Equity Exchange has awarded a contract to W. H. Cramer to build additional storage to its plant.

Omaha, Neb.—J. H. Roennfeldt is still supt. of the elvtr. of the Trans-Mississippi Grain Co. He has not resigned, as reported.

Culbertson, Neb.—We have taken over an elvtr. here on the basis of representation. Equity Union Grain Co., Kansas City.

Hoag, Neb.—The Hoag Co-op. Grain Co. is remodeling its elvtr., putting in a new dump and covering the building with iron.

Wymore, Neb.—Black Bros. are excavating for their new flour mill. Their mill at Blue Springs was dismantled and moved here.

Nora, Neb.—We are repairing the roof on our lumber shed and making other minor alterations.—R. P. Lewer, mgr., Farmers Union Ass'n.

Cambridge, Neb.—W. A. Harding is now mgr. of the Farmers Co-op. Union Elvtr. Co. James Carroll, former mgr., contemplates buying an elvtr. elsewhere.

Omaha, Neb.—Lamson Bros. & Co. have moved from the 7th floor of the Grain Exchange building to larger quarters on the ground floor. C. E. Hunter is local mgr.

Deshler, Neb.—Fred Virus has succeeded Chas. Minick as mgr. of the Deshler Farmers Elvtr. Co. Mr. Minick is now out of the grain business and is living in Lincoln.

Hastings, Neb.—Edward R. Green has bot the Nye & Jenks Grain Co.'s elvtr. from the Oliver Lumber Co. He will wreck the building and use the lumber for other buildings.

Superior, Neb.—We have added another 2-ton truck to our fleet of four for feed delivery. Our poultry and hog feed business has increased 500% over last year.—Bossemeyer Bros.

Holdrege, Neb.—A. P. Kerschen, formerly traveling for Geiger Grain Co. of St. Joseph, is now connected with the Vanderslice-Linds Co. here.—Carl Kerschen, A. C. Davis Grain Co.

Nora, Neb.—We have replanked our scale, covering the wagon parts with a piece of old belt. This keeps the planks from wearing down so quickly.—F. J. Stanley, Nora Grain & Lumber Co.

Chadron, Neb.—The Chadron Flour Mills has awarded a contract to W. H. Cramer for the construction of a 50,000-bu. cribbed, iron-clad grain elvtr. It will be up to date in every way, using worm gear drive and the latest machinery.

Omaha, Neb.—Art Kerschen, formerly in the employ of the Geiger Grain Co. of St. Joseph, Mo., is now representing the Vanderslice-Lynds Co. as grain solicitor in the western part of the Omaha territory, with headquarters at Holdrege.

Lincoln, Neb.—Jackson Bros. & Co. of Chicago have opened a branch office here with S. C. Miller in charge. Mr. Miller was formerly in the service of the Armour Grain Co., having had charge of its local office since 1920. The office was opened May 10 in the Federal Trust Building.

Walthill, Neb.—The Cherny & Watson Lumber Co. of North Bend has bot the business of the Farmers Elvtr. Co. and took possession May 10. The writer managed the elvtr. for the Farmers company and is now managing it for the new firm.—J. T. Forristol, mgr., Cherny & Watson Lumber Co.

Kearney, Neb.—Miller & Lux received a reversal in the supreme court in their suit against the Kearney Grain Co., and will receive \$15,310 from the latter for failure to ship 26 carloads of corn under a contract in 1924. The market at the time advanced.

## BUCKETS



Our line of Grain Elevator Buckets is complete.

We carry a complete line of Grain Elevator Machinery.

American Machinery & Supply Co.  
Omaha, Nebr.

Howe Scales

Kewanee Dumps



Ruby (Milford p. o.), Neb.—The Farmers Elevator Co. is having plans prepared for a new elevator. The old one was destroyed by fire this winter.

Westwick, Neb.—The new elevator, being built by L. W. Ely of Guide Rock will be of frame and have a capacity of 15,000 bus. It will cost about \$16,000.

Omaha, Neb.—Several offices on the 6th floor of the Grain Exchange were entered the morning of June 6 and robbed of the early morning mail. Among the offices entered were those of the Daily Omaha Price Current and the John E. Redick Grain Co.

Dunbar, Neb.—Burton Gorton, former manager of the Dunbar Grain Co., who is charged with embezzlement of more than \$54,000 in connection with the affairs of the Dunbar State Bank, will go on trial during the September term of the district court. A continuance of the case was recently granted.

Grafton, Neb.—Both the Hynes Elevator Co.'s house and V. C. Wilson Elevator were broken to recently and ransacked but no money cured. Some office equipment was carried out left on the railroad right-of-way. A new lifting machine was found under a box car.

Max, Neb.—We bot the old elevator, that has been closed for the past six months. We have new house here, only 2½ years old, 35,000-bu. capacity, so the old elevator, will not be used for grain purposes.—W. J. Marks, mgr., Krotter & Fitzgerald. (The elevator, bot formerly belonged to the Benkleman Equity Exchange.)

Superior, Neb.—Seventy-five Kansas and Nebraska grain dealers met here May 23 at a strict meeting called by E. J. Smiley, sec'y of the Kansas Grain Dealers Ass'n, and sponsored by the Scouler-Bishop Grain Co., Bossemeyer Bros., Elliott & Meyers, Superior Mfg. Co. and Superior Terminal Elevator Co. O. Marshall of Bossemeyer Bros. was the capable toastmaster. Congressman Strong of Kansas delivered the principal address of the evening. His subject was "Stabilizing the American Dollar." Jack Baker spoke on claim problems. A dutch lunch served by the Board of Trade closed the meeting. Those attending included F. J. Stanley, Omaha, Neb.; Fred Yerian, Cortland, Kan.; Nathan and Emil Isaacson, Scandia; Frank Bossemeyer, O. Marshall, E. Meyer and L. B. McCullough, Superior; W. H. Mikesell, Rydal, Kan.; G. G. Scroggin, Oak, Neb.; E. L. Brown, Wester, Neb.; Henry W. Nuezik, Deweese, Neb.; H. F. Gerlach, Rosemont, Neb.; E. A. Merrill, H. J. Pohlmeier and G. A. Hurley, Lawrence, Neb.; F. W. Lowe, Narke, Kan.; Dave Luck and J. Jacobson, Montrose, Kan.; Mr. Mosier and Paul J. Fulcomer, Belleville, Kan.; Hue Cole, Mt. Clare, Neb.; F. W. Campbell and L. E. Davidson, Lovewell, Kan.; L. W. Wy and Lyle Harris, Guide Rock, Neb.; E. J. Ohlberg, Sedan, Neb.; C. F. Ernst, Gilead, Neb.; J. Lambrecht, Cowles, Neb.; H. F. Schlieff, Odal (Mt. Clare p. o.), Neb.,

Hartford, Conn.—Charles A. Pease, prominent grain dealer, former pres. of the Connecticut Chamber of Commerce and active in business life of Hartford, died May 18 at his home after a brief illness of pneumonia. He was a partner of his brother, William C. Pease, who passed away last August. He was born in Warehouse Point, Conn., Oct. 16, 1857, and removed to Hartford when a small boy. He graduated from Hartford High and entered the grain business of Smith, Northam & Robinson as a clerk. In 1893 he bought the grain business of A. C. Hills & Son, 130 Main street, and on Jan. 1, 1894, formed a partnership with his brother under the name of C. A. Pease & Co., which continued to the death of the brother, when he took full charge.—S.

## NEW MEXICO

Roy, N. Mex.—We have sold our elevator, here to the Floersheim Mercantile Co., the other grain firm here, and will now receive all mail at Capulin, N. Mex., where we operate an elevator.—Maxwell-Hillyer Grain Co.

## NEW YORK

Cayuga, N. Y.—The Beacon Mfg. Co. has installed a J-B Feed Grinder.

New York, N. Y.—Wm. H. Noyes of Buffalo has applied for membership on the Produce Exchange.

Rochester, N. Y.—Geo. Motley, pres. and treas. of the Moseley & Motley Mfg. Co., died recently after a short illness.

New York, N. Y.—The firm of Lamborn, Hutchings & Co. is now a clearing member of the Produce Exchange.

Buffalo, N. Y.—The Traders Feed & Grain Co. has moved to its new offices in the Chamber of Commerce building.

## NORTH DAKOTA

Kelso, N. D.—Lee Ratcliff is now mgr. of the National Elevator Co.

Hamar, N. D.—E. A. Bye is the new mgr. of the Hamar Co-op. Co.

McGregor, N. D.—Henry Schroeder has resigned as mgr. of the Farmers Elevator Co.

Inkster, N. D.—The Equity Co-op. Exchange has been closed since the first of January.—X.

Niles (Leeds p. o.), N. D.—It is reported that the United Grain Growers have bot the elevator, here.

Cogswell, N. D.—The Farmers Co-op. Grain Co. expects to install some new machinery in its plant.

Bisbee, N. D.—The Farmers Elevator Co. is building an addition to both its office and coal sheds.

Norway Spur (Oakes p. o.), N. D.—J. R. Nedd is now mgr. of the Norway Spur Equity Exchange.

Sanborn, N. D.—J. W. Brenner, senior member of the Sanborn Grain Co., died recently from cancer.

Leonard, N. D.—The Monarch Elevator Co.'s plant burned June 6 with an estimated loss of \$20,000. It contained 2,000-bu. of grain.

Fargo, N. D.—Max Goldberg of Moorhead, Minn., has just completed a \$20,000 fireproof feed and seed house.—C. A. Fitch, Moorhead, Minn.

Warwick, N. D.—Earl Basford has resigned as mgr. of the Equity Elevator & Trading Co. to become mgr. of the Farmers Elevator Co. at Averill, Minn.

Baker, N. D.—John S. Aker is having a new leg and rope drives installed in his elevator, by the Hickok Construction Co. New steel roofs will be added.

Donnybrook, N. D.—Bert Murphy, who was mgr. for several years of the Osborn-McMillan Elevator Co., is now mgr. of the Gamble Auto Supply Co. at Minot.

New members of the North Dakota Grain Dealers Ass'n are Tolna Grain Co., Tolna; Larson Bros. Grain Co., Whitetail, Mont., and Farmers Elevator Co., Lawton.—Sec'y P. A. Lee.

Harvey, N. D.—Gust Nelson has bot S. S. Renfrew's interest in the Renfrew-Nelson elevator. The elevator will be known as the Johnson-Nelson elevator, August W. Johnson of Glenfield having a part interest.

Oakes, N. D.—We bot the elevators, here, at Tower City, Wahpeton and Hickson, and are operating the Tower City and Wahpeton ones at present. Expect to have all in operation after Aug. 1. Have some repairs and improvements to make.—Gross Grain Co.

Grand Forks, N. D.—Expansion of the elevator system of the North Dakota Wheat Growers Ass'n so that at least 50 elevators will be in operation by the harvest season was authorized by the board of directors at a recent meeting. It is said that between 30 and 40 elevators will be bot in various parts of the state.

Denhoff, N. D.—We bot the Davis & Hendricks elevator, and moved it to our elevator, a distance of 300 yds. We are at present fixing it and making it our main house, as it is larger than ours. We had an annex on our house which we moved and set against the new house so that we have an annex on one side and the smaller house on the other. We are putting a motor in each head, motor to drive the conveyor, compressor and a new Emerson Cleaner, putting in some new machinery and making arrangements to install a feed mill to be driven by a 25-h.p. engine. We will have a 50,000-bu. house, two main legs, leg for cleaner and three 5-h.p. motors. The Hogenson-Ecklund Construction Co. is doing the work.—Wahl & Thompson.

## OHIO

Ohio City, O.—Amos Brubaker & Sons have installed a J-B Feed Grinder.

Yorkshire, O.—The Buckland Mfg. Co. has installed a new feed grinding outfit.

Versailles, O.—The Versailles Grain Co. had a small loss from a windstorm on May 18.

Payne, O.—Brady Bros. are taking down their old elevator at Worstville (Payne p. o.) and moving it here.

Grover Hall, O.—Lewis Yearling, prop. of the Grover Grain & Mfg. Co., has installed a J-B Feed Grinder.

Newark, O.—The plant of the Hulshizer Mfg. Co. was severely damaged by a fire of unknown origin on May 23.

Mt. Sterling, O.—The Mt. Sterling Grain Co. is equipping its plant with a McMillin Wagon and Truck Dump.

Toledo, O.—Mrs. Geo. Roether, wife of the supt. of the East Side Iron Elevator, died May 26 at her home here.

Tiffin, O.—The Sneath-Cunningham Co. will establish a retail grain and feed store in connection with its elevator.

Cummingville (Cincinnati p. o.), O.—Dickmeier Bros., dealers in hay and grain, are closing out their business.

Cincinnati, O.—Members of the Grain & Hay Exchange recently enjoyed an outing at the Hermitage Club at Newton.

Mt. Hope, O.—We are installing a hammer mill and mixer at our elevator, here, also at Berlin and Glenmont.—Walter Elliott.

Lima, O.—The Robinson Grain Co. recently sustained about a \$500 loss by fire. The loss was partially covered by insurance.

Horton (West Mansfield p. o.), O.—Our elevator, here burned down June 1. We expect to rebuild it.—A. R. Kerr & Co., Bellefontaine.

Ada, O.—The Ada Farmers Exchange is still in business. The company may rebuild on a smaller scale than previous to the fire.—X.

Plain City, O.—I have bot the elevator, and business of Z. C. McCampbell. Coal, grain and feeds of all kinds will be handled.—J. R. Rinehart.

Toledo, O.—The new elevator, being erected for the National Mfg. Co. is nearly completed. It is of 1,000,000-bu. capacity and of concrete structure.

Era, O.—The plant of the Mt. Sterling Grain Co., operated as the Weideman Grain Co., is being equipped with a McMillin Wagon and Truck Dump.

Williamsport, O.—The Heffner Grain Co. is installing two McMillin Combination Wagon and Truck Dumps to accommodate two dump doors in their plant here.

Columbus, O.—The plant of the Krumm Mfg. Co. was destroyed by fire of unknown origin on June 6. The mill was operated by Henry F. Pitz. The loss, estimated at \$50,000, is partially covered by insurance.

## NEW ENGLAND

Boston, Mass.—N. W. Norton has applied for membership in the Grain & Flour Exchange. It is with the A. S. MacDonald Commission Co.

Amesbury, Mass.—Smith Grain Co. has incorporated, 1,000 shares without par value, by Fred W. Fisher, John P. Vose of Cambridge, and Alfred B. White.—S.

Wakefield, Mass.—J. Howard Gubbins is now connected with the grain retail concern of Riley Bros. He was formerly with the A. S. MacDonald Commission Co.

Woodstock, Vt.—The annual meeting of the Vermont Grain Dealers' Ass'n will be held at the Woodstock Inn, June 28 and 29, according to vote of the directors. Notices of the forthcoming meeting will soon be sent to members. The sessions will start at 1:30 Tuesday afternoon with President A. W. Braisted of Bennington, Vt., in charge. There will be speakers and a general discussion of business. At 5:45 a banquet will be served with after-dinner speaking and entertainment. Wednesday morning will be devoted to a business session and election of officers. One of the important matters which will come up for discussion will be relation to the organization of a New England Grain Dealers Ass'n, taking in the other New England state organizations and affiliating with the National Ass'n.—S.



Green Camp, O.—Harry L. Beaver has succeeded C. W. Sifritt as mgr. of the Green Camp Co-op. Elvtr. Co. Mr. Sifritt will be connected with the American Coal Co., Columbus.

Cincinnati, O.—Mrs. H. Lee Early, wife of the pres. of the Early & Daniel Co., died June 6 in a local hospital. She is survived by her husband, two sons and a daughter.

Marion, O.—We have been out of business here since the elvtr. burned during the spring of 1926. We have never considered rebuilding at any time.—Sneath Cunningham Co., Tiffin.

Jewell, O.—The usual monthly meeting of the Northwestern Ohio Farmers Grain Dealers Ass'n was held here the evening of June 6. On the program were Wm. Ruetz, Okolona, with the subject "Grading Corn"; Frank Johnson, Stryker, "Should an Elvtr. Invest in a Feed Mixer?"; Mr. Bailey, Ohio State University, "Lime for Soil Improvement."

Monroeville, O.—Just completed the installation of Model No. 2 Boss Air Blast Loader with motor attached. We are more than satisfied with the results obtained so far. Superior DP Cups are being placed on some of our elvtrs. and find that they will do all that is claimed for them. Expect to have our elvtr. completely equipped with the DP Cups in the future. Contemplating the installation of a 15-ton truck scale.—Leo J. Cook, mgr., Monroeville Co-op. Grain Co.

Delphos, O.—The Garman Grain Co. is adding three new units to its grain elvtr. They will include a workhouse, 30x45x101 ft., of wood structure, containing 11 bins with storage capacity of 60,000 bus., and an oat clipper; a grain drying unit with a capacity of 500 bus. per hour, and a purifier for treating off-grade grain. The company will conduct both a local and transfer elvtr. A. Schlientz of Brookville will have charge of the plant and A. L. Garman will be in charge of the buying and selling in carload lots. The capital stock of the company has been increased from \$40,000 to \$100,000. It is expected the new units will be completed by the time the new corn is ready for market.

## OKLAHOMA

Hydro, Okla.—The elvtr. of the Farmers Union is being repaired and overhauled.

Yukon, Okla.—The Oklahoma City Mill & Elvtr. Co. is building a 10,000-bu. elvtr. here.

Bison, Okla.—The Dover Mill & Elvtr. Co. has leased the elvtr. of the John Henry Grain Co.

Weatherford, Okla.—J. M. Gregory has succeeded J. W. Mayfield as mgr. of the Farmers Elvtr. Co.

Darrow, Okla.—The Wheeler Grain Co. of Weatherford is installing an air truck lift in its elvtr. here.

Delaware, Okla.—The plant of the Lenapah Grain & Hay Co. had a small loss from a windstorm on May 6.

Voorhees Switch (Fairview p. o.), Okla.—G. W. Johnston of Fairview has bot the Voorhees elvtr. of John Voorhees.

Clinton, Okla.—Flaming & Boese, known as the F. & B. Mlg. Co., have moved their mill here from Bessie and rebuilt it.

Texhoma, Okla.—We had our elvtr. damaged by a windstorm on May 8, estimated damage about \$150.—D. T. Wadley Grain Co.

Buffalo, Okla.—J. R. Beeman has bot the elvtr. of the L. O. & H. L. Street Grain Co. James Litz retained his interest and will remain as mgr.

Enid, Okla.—The elvtr. tanks being added to both the Enid and Southwestern Terminals are now full height and conveyor galleries are being poured.

Bushyhead, Okla.—The Farmers Grain Co. will build a new elvtr. to replace the one which burned May 4. The loss was partially covered by insurance.

Lone Wolf, Okla.—John R. Marler of Hobart has succeeded Geo. Kendrick as mgr. of the Chickasha Mlg. Co.'s elvtr. The latter will now travel for the company as salesman.

Piper (Okeene p. o.), Okla.—I am superintending the erection of a 12,000-bu. elvtr. here for the Farmers Union Co-op. Exchange of Okeene. Will install new air truck lift and distributing grain dump. Will also install new air truck lift in another elvtr. for the same company at Okeene.—I. S. Alton

Chelsea, Okla.—We are installing a new corrugated roll corn meal mill, scourer and cleaner. Have remodeled mill with new machinery thru-out at expense of \$4,000.—J. W. Stewart Co.

Selman, Okla.—Elbert Gass and Dr. H. F. Craig have bot the elvtr. of the L. O. & H. L. Street Grain Co. Mr. Gass has been mgr. of the elvtr. for the Street company for several years.

C. F. Prouty, sec'y of the Oklahoma Grain Dealers Ass'n, has recently held local meetings as follows: Watonga, May 30; Okeene, May 31; Alva, June 1; Medford, June 2; Blackwell, June 3; Enid, June 4.

Yewed, Okla.—The Robinson Grain Co. of Enid has bot the elvtrs. of the Farmers Elvtr. Co. here and at Lambert. Both will be repaired for the new crop. A truck dump and new roof are being added to the Lambert plant.

Oklahoma City, Okla.—Construction of a 1,000,000-bu. elvtr. is the aim of the new industries com'te of the Chamber of Commerce, according to Edwin Starkey, chairman. Negotiations with eastern investment concerns are planned.—P.

Freedom, Okla.—Hugh Wardell and M. E. Henderson have bot the Alva Roller Mills and taken charge of the business. The former is mgr. of the Farmers Elvtr. Co. at Fairvalley and the latter a former mgr. of the Farmers Co-op. Trading Co. here.

Guthrie, Okla.—The State Bank Commission has won its suit against the United States Government contesting a lien on the property of the Guthrie mill and elvtr. The state brot suit against the government some time ago to clear up the question of the lien on the property. The government contended that \$30,850 in excess profits and income had been made by the mill and filed a lien for the amount of the tax. Several suits have been filed over the mill during the past several years and won by the state after the property had gone into the hands of the state banking commissioner.—P.

## OREGON

Woodburn, Ore.—The Woodburn Mlg. Co. has installed a J-B Feed Grinder.

Madras, Ore.—Mail addressed to D. M. Clark has been returned marked "Address unknown."

North Powder, Ore.—The M. & M. Co. is building a 40,000-bu. elvtr. beside its warehouse.

Portland, Ore.—It is rumored that the Pillsbury Flour Mills Co. will acquire an existing mill or erect a new mill here to supply its trade requirements in the Pacific Northwest.

Portland, Ore.—The Merchants Exchange will hereafter keep a record of all ships entering and leaving the port, giving in detail the time of arrival and departure. This record will be kept on the counter of the Exchange and open for inspection.

## PENNSYLVANIA

Treichlers, Pa.—The Mauser Mill Co. has installed a J-B Feed Grinder.

New Castle, Pa.—John S. Brown Sons have installed a J-B Feed Grinder.

Mechanicsburg, Pa.—M. C. Deitz & Son have installed a J-B Feed Grinder in their plant.

Erie, Pa.—We have taken over the grain business of Eugene H. Suerken, who has retired.—Kelsey & Zimmer.

Philadelphia, Pa.—Kenneth Ivins is now in charge of the traffic department of the Commercial Exchange, having succeeded John Mattheai, who resigned because of poor health. Mr. Ivins has been serving as ass't to Mr. Mattheai.

## SOUTH DAKOTA

Colton, S. D.—The Van Dusen Harrington Co. has bot the Colton Grain Co.—X.

Mansfield, S. D.—A. G. Bruce has resigned as mgr. of the Farmers Elvtr. Co.

Fedora, S. D.—Mat H. Peterson will put in a new pan in his elvtr. and change the cup from chain drive to belt, using D. P. Buckets.

Sisseton, S. D.—The Fader Elvtr. Co. has bot a single runner Diamond Huller Mill of R. R. Howell to replace the roller mill in its elvtr.

Tabor, S. D.—The Glynn elvtr. was destroyed by fire which started from a spark from a passing locomotive May 25. The loss is estimated at \$6,000.

Fairview, S. D.—The elvtr. of the Farmers Co-op. Elvtr. Co. was destroyed by fire May 26. The fire started from a burning depot adjacent to the elvtr. There was no stock in the house.

Miller, S. D.—Chas. Thompson, 71, mgr. of the Farmers Equity Union Elvtr. Co., hanged himself the night of May 28. He left a note saying he had speculated with the company's money and was \$15,000 short.

Ramona, S. D.—The E. J. Heiser elvtr. was destroyed by fire which broke out in the roof. It is said the elvtr. contained about three carloads of grain. The loss was partially covered by insurance.

Cravens (Ipswich p. o.), S. D.—Frank Van Kirk, formerly mgr. of the Farmers Co-op. Grain Co. at Burch (Britton p. o.), S. D., will succeed Fred Kramer at this station. Mr. Van Kirk will take charge about June 16.—Farmers Elvtr. Co.

## SOUTHEAST

Harrisburg, Va.—Mail addressed to Wetzel & Wetzel, Inc., has been returned marked "Out of business."

## TENNESSEE

Morrison, Tenn.—The Morrison Mlg. Co. had installing three steel grain elvtrs. of 12,000 bus. capacity.

Dyersburg, Tenn.—The Monroe Mlg. Co. has taken possession of the old, inactive Forked Deer Mlg. Co.'s plant which it recently bot. The plant will be remodeled and new machinery installed.

## TEXAS

Denison, Tex.—Frank Adams of the Knaur Grain Co. died recently.

Plano, Tex.—We recently installed a new corn sheller.—Hugstons Grain Co.

Floydada, Tex.—L. A. Marshall has started work on the rebuilding of his grain elvtr.

Shamrock, Tex.—Mail addressed to Mgr. W. P. Dial has been returned marked "Out of business."

LaCoste, Tex.—Mail addressed to the Farmers Union Warehouse Co. has been returned to sender.

Quanah, Tex.—A. Moseley & Bros., props. of the Quanah Mill & Elvtr. Co., recently installed a J-B Feed Grinder.

Brownwood, Tex.—Pouring of the cement for the \$80,000 grain elvtr. being erected by the Austin Mill & Grain Co. has started.

Galveston, Tex.—C. B. Fox & Co., grain exporters of New Orleans, La., have opened a branch house here with J. B. Donegan in charge.

Ennis, Tex.—We are planning on making poultry scratch feeds. A grinder and a Eureka Mixer have been installed for the purpose.—C. P. Clark.

Denison, Tex.—Our mill and office are closed here for the time being. We expect to reopen and operate the plant soon after harvest.—Steger Mlg. Co., Bonham.

Galveston, Tex.—J. S. Fordtran, one of our old-time members, has recently been readmitted to membership.—H. B. Dorsey, sec'y, Texas Grain Dealers Ass'n.

Junction (not p. o.), Tex.—Burton and J. C. Thornton have bot an elvtr. site here and will erect a 15,000-bu. elvtr. in the near future.—South Plains Grain Co., Lockney.

South Plains (not p. o.), Tex.—Burton Thornton and Gilbert Bean have bot an elvtr. site here and will erect an elvtr. as soon as the track is laid. This is a new town on the F. W. & D. R. R., 18 miles northeast of Lockney.—South Plains Grain Co., Lockney.

Houston, Tex.—With all footings for pillars laid and work of putting steel uprights in place progressing rapidly, indications point to a certain portion of the 421-ft. extension to the public grain elvtr. at the Turning Basin being ready for operation by July 1. It is expected the entire project will be completed by July 15.—P.



Ft. Worth, Tex.—A large warehouse, in which grain and hay were stored by the Ft. Worth vtr. Co. and the Scott Bros. Grain Co., was lately destroyed by fire the night of May 17.

Panhandle, Tex.—We are installing a truck ramp and a truck scale here, also building a warehouse. Room is being left for construction another elevator, when a crop warrants. Geo. Mettelle is local mgr.—W. B. Johnston.

San Antonio, Tex.—The old Anheuser-Busch warehouse, for 50 years a landmark, was recently destroyed by fire. The building is now owned by the Southern Ice & Cold Storage Co. and leased by R. N. Garrett, wholesale grain dealer. It was filled with baled corn shucks and seed. The damage was estimated at \$6,000. On April 9 the Southern Grain & Feed Co., also owned by Garrett, was destroyed by fire with an estimated loss of \$15,000.

Ft. Worth, Tex.—J. L. Walker, pres. of the Walker Grain Co., was on May 27 sentenced to 90 days in jail for contempt of court by Federal Judge Atwell at Dallas. The company went into bankruptcy about 10 years ago. Judge Atwell said: "Using an assumed name, this man transferred the title to a piece of property, this court, and an officer of this court. He did everything that was contemptuous and now he has the temerity to come here and swear falsely."

McKinney, Tex.—We have just completed our new brick veneer office building, 20x36 ft., costing \$2,700. We are rearranging some of our warehouses and building a new warehouse, 60x72, at a cost of \$2,000, and connecting our sheller building with elevator by screw conveyor or carrying the shelled corn from sheller to elevator. Our sheller building is new, having been built last year, and is 150x60 ft., having storage for both shelled and ear corn. We have one of the most modern small elevators in north Texas, equipped thruout with electric power.—Hill & Webb Grain Co.

## UTAH

Ogden, Utah.—Warren B. Felt, grain broker, has been appointed head of the grain department of the Royal Mfg. Co.

Ogden, Utah.—The Globe Grain & Mfg. Co. will build two additions to its plant. One will provide 20 grain tanks with a capacity of 600,000 bus., increasing the total elevator capacity to 1,300,000 bus. The other will be a flour warehouse with a capacity of 14,000 bbls. Construction work will start June 15.

## WASHINGTON

Pullman, Wash.—The Kelley Grain Co. has not a two-story brick building to which it will move.

Centralia, Wash.—The Kenworthy Grain & Mfg. Co. plans to build a new brick building which will cost about \$25,000.

Davenport, Wash.—Chas. E. Johnson, mgr. of the Farmers Warehouse at Almira, has been named mgr. of the Big Bend Mfg. Co. W. W. Foley, former mgr., will continue as bookkeeper.

Tacoma, Wash.—The basement of the Kenworthy Grain & Mfg. Co. was flooded recently by a break in the water main. Several thousand dollars' damage to machinery and feed was the result.

Seattle, Wash.—Roger D. Pinneo has been named mgr. of the Merchants Exchange to succeed Frank R. Hanlon, who resigned May 1, and will take charge on June 10. Mr. Pinneo was formerly traffic mgr. of the Port of Astoria, Astoria, Ore.

## WISCONSIN

Watertown, Wis.—The Globe Mfg. Co. has installed a J-B Feed Grinder.

Delavan, Wis.—The Hetzel Mfg. Co. will rebuild its plant which recently burned.

Fountain City, Wis.—Albert Kirchner and C. F. Funke have bot the interest of Herman Malzaha in the Alert Flour Mill.

Weyauwega, Wis.—The Weyauwega Mfg. Co. has completed the remodeling of its mill and recently held an open house in celebration of the occasion.

Milwaukee, Wis.—L. N. Cote is now supt. of the Cargill Elevator Co., which recently took over the C. M. & St. P. Elevator. He came from Minneapolis and succeeds O. J. Knoebel, who is now supt. of the Staley elevator at Decatur, Ill.

Milwaukee, Wis.—E. G. Hadden of the Had-

den Grain Co. is now back in offices occupied in 1896 on the first floor of the Chamber of Commerce building. He started at the grain exchange in 1882 as assistant doortender with wages at \$15 a month.

## WYOMING

Powell, Wyo.—C. G. Caldwell has bot the elevator of A. D. Pearson, which has been operated by Al Scott, and will use it for storage.

Laramie, Wyo.—We are operating the Holly Elevator here under lease, and have already handled several cars of grain this year.—Gem City Grocery Co.

## Improved Railway Service.

By R. C. Andrews, District Mgr. Car Service Division of Amer. Ry. Ass'n, Dallas, Tex.

I think all who are familiar with the transportation performance last year, not only in our territory, but throughout all of the United States would say that a new high record was established in both service and efficiency. Now all of this did not just happen. Nothing like it was even remotely approached before; so who did it or what did it? My answer is that it was not the work of the railroads alone nor of the Car Service Division alone, but the result of the practical and helpful co-operation of all interests.

It is true that before such a performance was possible it was necessary for the railroads to spend something like three and one-half billions of dollars for new equipment and capital improvements, but even after this was done it was still necessary to have the constructive co-operation of shippers and receivers in those matters where they could be of assistance before the present degree of transportation efficiency was possible of attainment.

**Constructive Co-operation.**—Now some may wonder just what is meant by "constructive co-operation" in the sense in which I have used the term. I will answer that by singling out only two of the principal factors responsible for this improved transportation service, which could not have been accomplished without the constructive co-operation of shippers and receivers. These are: Increase in average car load, and increase in the average miles per car day.

"Increase in the miles per car day" is of exceeding importance from the standpoint of car supply and service; and efficiency in this also depends to a great degree on the assistance of shippers and receivers in more prompt loading and unloading, quicker diversions and reassignments, systematic ordering of cars, advance estimates by shippers themselves of prospective traffic and transportation necessities so as to facilitate car distribution and to make it unnecessary to oversupply the demand in any particular section or hold cars idle a long time waiting for traffic to develop.

It must be remembered that every car day saved has the same effect of adding a car to the general supply, which gives that much additional security to industry against a car shortage.

We have very few more cars in service now than we had in 1921, the number of new cars placed in service in the meantime being only slightly greater than the number of obsolete and wornout cars retired, and the only thing that made the car supply equal to the demand during the peak movements in these four years was greater efficiency in car distribution, car handling and car movement.

This improved efficiency in transportation service has been brought about very largely through the contacts set up in our Shippers Advisory Boards. Frankly, I do not believe it could possibly have been accomplished in any other way.

And not only have these Boards brought about better understanding and co-operation between shippers and carriers, but they have immeasurably improved the relations between railroads themselves and shippers themselves. I could relate many instances to show the extent and value of these improved relations but I shall not take the time to do that now.

But I will tell you this that while many of the benefits that have come through these Boards are more or less intangible they are nevertheless real, and it is exceedingly important for the good of all interests that these relationships be continued indefinitely and that the machinery of the Boards be used to extend their fields of usefulness into every channel of commerce and production where this may properly be done.

I saw another statement just the other day made by a business man that his stock inventories used to average about \$105,000, but since railroad transportation service had become so much better and dependable, he had been able to reduce his stocks to \$54,000 notwithstanding an increase in his business of 20 per cent.

It will be seen, therefore, that adequate and dependable transportation service makes it

possible for economies in industrial operations also.

The fact that more wheat moved into Galveston during the first 4 weeks last season than was received at that port during the first 12 weeks of the 1924 season, gives an idea of the volume and swiftness of last season's movement, which was due not so much to the heavy production as to the much faster method of harvesting, brought about by the more extensive use of the combine harvester.

**How Rush from Combine was Handled.**—At the beginning of this movement last year Terminal Grain Committees, composed of local representatives of the industry and also of the carriers, were established at Ft. Worth, Houston, and Galveston to supervise the handling and movement into and through those points with the view to reducing delays to the lowest possible minimum—and a large measure of the success in taking care of this movement so efficiently was due to the splendid co-operation of all interests brought about by these Committees.

It is our plan to re-establish these Committees this year to function the same as they did last year.

A sufficient number of grain cars will be mobilized and stored in advance of the movement and a program set up for the prompt return of these cars to grain territory as soon as releases are effected at destinations. And if loading facilities at origin points and unloading facilities at destination points can take care of all offerings currently, I feel perfectly safe in saying that we shall experience no serious trouble in moving this crop.



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# Seeds

**Lexington, Ky.**—The Kentucky Bluegrass Seed Co., incorporated; capital stock, \$80,000; by W. B. Talbert, W. B. Talbert, Jr., and S. M. Moore.—P.

**Nashville, Tenn.**—The Dobson-Hicks Seed Co. has bot the interests of L. H. Hitchcock & Son. The Dobson-Hicks Co. was organized July 1, 1926.

**Garden City, Kan.**—Young & Sons of Hutchinson have bot the business of the F. & N. Seed Co. Walter McCoy will remain in charge for the present.

**Atlanta, Ga.**—Leonard T. Cottongim has opened a new store which will specialize in seeds. Mr. Cottongim has been identified with the seed business here for several years.

**Des Moines, Ia.**—We do not expect to engage in the grain business here, but have a branch house for the distribution of our seeds.—Geo. P. Sexauer & Son, Brookings, S. D.

**Faribault, Minn.**—Wm. L. Kueker, pioneer seedsman of the northwest and president of the Farmer Seed & Nursery Co., died May 22. He is survived by his wife and three daughters.

**"Sweet Clover and Other Clovers in Missouri,"** by Samuel M. Jordan, is full of valuable suggestions to intending growers, and is published by the Missouri State Board of Agriculture, Jefferson City, Mo.

**Independence, Ia.**—A group of local business men have bot the business of the Mel L. Webster Seed Co., which was sold at auction for \$27,604.53. Mr. Webster will be associated with the concern as mgr., and the business will continue under the same name.

**Toronto, Ont.**—The Steele-Briggs Seed Co. of this place has purchased the Dominion business of the D. M. Ferry Co. of Detroit, with branch at Windsor. The Steele-Briggs Seed Co. is one of the largest concerns of its kind in Canada, and does a large clover, grass and garden seed business.

**Memphis, Tenn.**—Nine warrants were recently served on L. P. Cook, charging misbranding and adulteration of sudan grass seed. Warrants were issued by Dr. A. J. Sample, of the Tennessee Department of Agriculture, after an investigation of stocks of seed coming from Cook. It was charged that the sudan grass seed was adulterated with red top cane.

**Germination of alfalfa seed** was improved by scarification in the proportion 132:100, but weak seedlings and moldy sprouts were more frequent in the scarified seed. Dry heat up to 85 centigrade, 185 degrees F., applied for no longer than four hours, increased the germination of alfalfa seed by causing most of the hard seed to germinate. Dodder, Russian thistle and atriplex tumbleweed were practically eliminated by heating to 85 degrees for 4 hours, according to G. Stewart in the Jour. Agronomy.

## Imports and Exports of Seeds.

Imports and exports of seeds for April, compared with April, 1926, and for the four months ending with April, are reported in pounds by the Bureau of Foreign and Domestic Commerce, as follows:

	IMPORTS		April—		4 months ending April	
	1927	1926	1927	1926	1927	1926
Alfalfa .....	410,543	634,142	3,076,544	2,836,756		
Clover .....	42,906	78,500	6,603,885	6,299,412		
Timothy .....	1,190,870	1,011,189	908,418	1,579,561		
Other grasses ..	81,577	306,219				
Other field seeds	417,273	750,387	1,092,921	2,624,903		
	EXPORTS		April—		4 months ending April	
	1927	1926	1927	1926	1927	1926
Alfalfa .....	16,169	27,698	719,380	173,899		
Clover .....	42,906	78,500	722,540	453,544		
Timothy .....	1,190,870	1,011,189	6,603,885	6,299,412		
Other grasses ..	81,577	306,219	908,418	1,579,561		
Other field seeds	417,273	750,387	1,092,921	2,624,903		

Italy has several new varieties of wheat, according to a paper read at the recent International Grain Conference at Rome by Dr. Nazzareno Strampelli, director of the Royal Experimental Grain Station at Rieti. Among them is one called Carlotta, which is described as being absolutely resistant to cold and rust, little liable to lodging, and of high yield. Another, Virgilio, is very resistant to rust and gives high yields of grain and straw. A very early wheat is named Mentana, and a spring wheat which matures within 30 days from sprouting is called Principle Potenzianni.

**Norway.**—A decree which becomes effective July 1, 1927, provides regulations for the importation, sale, sampling and analysis of all seeds for sowing handled in Norway. Regulations are provided covering records to be kept and notification of intent to trade in these articles, description and guaranties of quality, marking regulations for imported seeds, varieties subject to import license from the Department of Agriculture, and exemptions from these regulations. These regulations supersede those previously in force.

## Toledo Has New Seed Rules.

Toledo, O.—The Produce Exchange on May 24 adopted new rules governing seed grades and trade as follows:

All clover, alsike and timothy seed delivered on contract shall be of new crop seed of the crop year as designated by the trading month.

All clover delivered on contract for the month of October shall be domestic grown. Deliveries of prime clover for other trading months can be either domestic or foreign grown, as specified in the contract covering the trade.

**Domestic Prime Clover.**—To be fair color, dry, sound, reasonably clean and only slightly mixed with brown. To be evenly bulked and bags to be sound and well sewed. Purity shall not be lower than 99.25% with normal germination. Dodder contents shall not be greater than one dodder in every fifty grams of seed. Shall not contain in excess of 1/2 of 1% of alfalfa, alsike, timothy, white clover and sweet clover, nor in excess of 1/4 of 1% of any one variety of the above seeds, excepting alfalfa, the contents of which may be 40/100%. Shall not contain in excess of 1/2 of 1% of inert matter and weed seeds. Contents of weed seeds shall not be in excess of 1/4 of 1% of any one variety.

**Foreign Prime Clover.**—To be stained in accordance with the regulations of the Federal Seed Act excepting stained seed contents which are not to exceed 1 1/2%. Any seed stained with a color indicating its non-adaptability, to be prohibited on delivery. Seed shall be fair color, dry, sound, reasonably clean and only slightly mixed with brown. To be evenly bulked. Bags to be sound and well sewed. Purity shall not be lower than 99.25% with normal germination. Dodder contents shall not be greater than one dodder in every fifty grams of seed. Shall not contain in excess of 1/2 of 1% of alfalfa, alsike, timothy, white clover and sweet clover, nor in excess of 1/4 of 1% of any one variety of the above seeds, excepting alfalfa, the contents of which may be 40/100%. Shall not contain in excess of 1/2 of 1% of inert matter and weed seeds. Contents of weed seeds shall not be in excess of 1/4 of 1% of any one variety.

**Prime Alsike.**—To be evenly bulked. Bags to be sound and well sewed. To be fair color, dry, sound, reasonably clean and only slightly mixed with brown. Purity shall not be lower than 98.75%, with normal germination. Shall not contain in excess of 1/2 of 1% of red clover, alfalfa, timothy, sweet clover and white clover, nor more than 1/4 of 1% of any one variety of the above seeds, with the exception of white clover. Shall not contain in excess of 1% of weed seeds and inert matter. Contents of weed seeds shall not be in excess of 1/4 of 1% of any one variety.

**Prime Timothy.**—To be evenly bulked. Bags to be well sewed and sound. To be fair color, dry, sound and reasonably clean. Purity shall not be lower than 99.50% and normal germination. Weed seed contents shall not be in excess of 1/4 of 1% nor in excess of one-tenth per cent of any one variety. Hulled seed contents shall not be in excess of 35%.

Trading in August, September, October and November timothy futures to be discontinued.

That the grade of Australian wheat should be standardized was the decision of a recent conference of ministers. Heretofore Australian wheat has been sold on sample.

## Southern Seedsmen's Ass'n Program

The annual convention of the Southern Seedsmen's Ass'n will be held at Nashville, Tenn., June 23-25, in the Andrew Jackson Hotel.

Thursday, June 23.

President's Address.

Secretary-Treasurer's Report.

"Newspaper Vs. Direct Mail Advertising," by M. Coyle Shea.

9:30 A. M., June 24.

"Fertilizers as a Sideline," by H. E. Hummerton.

"Business Man's Part with Federal Reserve Bank," by Joel B. Fort, Jr., managing director Federal Reserve Bank.

"Poultry Supplies as Sideline," by A. B. Comkey, Cleveland, O.

9:30 A. M., June 25.

Election of officers.

"Discussion of Trade Ethics," by W. E. Bowers.

## Iowa Seed Dealers Elect New Officers

Members of the Iowa Seed Dealers Ass'n met for a regular annual convention at Des Moines June first.

The forenoon session was devoted to routine business and discussions and plans for the coming year.

The afternoon was given over to addresses by Mark Thornburg, state secretary of agriculture; E. L. Redfern, Iowa state chemist, and Prof. H. D. Hughes, of Iowa State College, following which election of officers was held.

J. Frank Sinn of Clarinda, with the A. A. Berry Seed Co., was named president. Mr. Sinn succeeds L. L. Hunter of Shenandoah, who becomes a member of the executive committee.

C. G. Ouren of Council Bluffs, was elected vice-president.

Henry Kling of Cedar Rapids, was re-elected secretary, and J. T. Holfer of Nora Springs was again chosen treasurer.

Other seedsmen in attendance, were: R. C. Gage, Sioux City; O. A. Talbott, Keokuk; W. W. Pitzer, Shenandoah; H. M. Talbott, Osceola; L. H. Alexander, Fairfield; Isaac Hoksbergen and M. J. DeJong, Pella.

Out-of-state seedmen included: Paul Warran, Crawfordsville, Ind.; H. C. Fisher and C. A. Burnham, Minneapolis, Minn.; H. A. McVeigh, Milwaukee, Wis.; A. C. Hansen, Chicago; Loren McQueen, A. T. Reidy and G. E. Froelich, all of Baltic, Ohio; and A. R. Green of Grand Rapids, Mich.

Des Moines hosts were: F. O. Fields, O. S. Wilson, A. I. Garton, J. L. Robinson, H. V. Harden, E. C. Clark, G. F. Kirsey, G. W. Mackey, E. T. Pierce, George Z. Kurtzweil, P. J. P.

## Seed Movement in May.

Receipts and shipments of seeds at the various markets during May, as compared with May, 1926, were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
FLAXSEED				
Ft. William...	518,488	.....	589,005	.....
Chicago, bus...	244,000	182,000	2,000	.....
Duluth, bus...	228,375	212,403	267,614	67,332
Milwaukee, lbs.	117,648	185,238	.....	.....
Minneapolis, bus.	257,260	431,460	111,710	108,977
New York, bus.	559,000	.....	.....	.....
Superior, bus...	136,847	124,859	54,472	2,082
KAFFIR				
Houston, bus...	.....	.....	80,020	.....
Hutchinson, bus.	127,400	80,600	.....	.....
Kans. City, bus.	192,500	290,400	311,000	166,000
St. Louis, bus.	82,800	36,000	43,470	12,000
Wichita, bus...	18,000	13,200	9,600	1,200
St. Joseph, bus.	.....	1,500	.....	.....
Galveston, bus.	.....	.....	102,857	.....
CLOVER				
Chicago, lbs...	53,000	487,000	54,000	189,000
Milwaukee, lbs.	5,530	34,115	.....	.....
New York, bags	.....	.....	325	.....
Toledo, bags...	58	604	107	796
Hutchinson, bus.	14,000	1,000	.....	.....
MILO				
Wichita, bus...	1,200	1,200	.....	1,200
TIMOTHY				
Chicago, lbs...	980,000	1,015,000	871,000	947,000
Milwaukee, lbs.	84,300	123,050	.....	.....
Toledo, bags...	928	164	573	3,150
ALSIKE				
Toledo, bags...	2	87	3	.....
SORGHUMS				
Cincinnati, bus.	7,000	2,800	.....	.....
Ft. Worth, bus.	306,600	154,000	310,800	116,200
CANE SEED				
Ft. Worth, bus.	82,000	25,000	28,000	5,000
Kans. City, bus.	51,750	22,100	16,100	.....



## American Seed Trade Ass'n Program.

The annual convention of the American Seed Trade Ass'n will be held June 28-30 at the Book-Cadillac Hotel, Detroit, Mich.

2 P. M., Tuesday, June 28, First Session.

President's Address.

Secretary-Treasurer's Report.

"Twenty Years' Experience with Seed Laws," by W. L. Oswald, Chicago.

"Seed Laws and the Seed Analyst," by W. L. Stone, secretary Official Seed Analysts, Madison, Wis.

7:30 P. M., Tuesday, Sectional Meetings.

Mail order, H. G. Hastings, chairman.

Retailers, L. H. Vaughan, chairman.

Seedsmen's Credit Ass'n, Alexander Forbes, chairman.

Growers, Arthur B. Clark, chairman.

Wholesale, Louis B. Reuter, chairman.

10:00 A. M., Wednesday.

Reports of com'ites on Garden Bureau and Experiment Stations.

"Standardization of Vegetable Varieties," by Paul Work, Cornell University, Ithaca, N. Y.

10:00 A. M., Thursday, Executive Session.

Reports of chairmen of sectional meetings, legislative com'ite, grievance com'ite, com'ite on postal laws.

Election of officers.

## Pacific States Seedsmen Hold Worthwhile Meet.

The Pacific States Seedsmen's Ass'n held its second annual convention at Sacramento, Calif., on May 24 and 25. Nigh to ten score enjoyed the many opportunities afforded them.

After the interesting reports of the capable officers were tendered, the following were admitted to membership: The California Seed Co., and the San Jose Seed Co., San Jose, Cal.; Levin-Vincent Seed Co., San Francisco; John W. Mathys, Seedsmen, Salinas, Cal.; W. B. Early of Arizona Seed & Floral Co., Phoenix, Ariz.; and Morris & Snow Co., Los Angeles, Cal.

Before the election of new officers a sincere and unanimous vote of thanks was extended President Dr. E. O. Pieper, San Jose, Cal., for his untiring efforts in founding and evolving the organization to its present status.

New officers are: President, W. Benjamin Early of Los Angeles, Calif.; vice president, Frank Leckenby of Portland, Ore.; sec'y-treas., Alex E. Mason of San Francisco, Cal.; directors, Manfred Meyberg, Los Angeles; and L. T. Kimberlin, San Jose, Cal.

## Two Farmer Menaces.

The Corn Borer and the Coin Borer.—The former is the lesser menace of the two. The corn borer sleeps nine months during the year. The coin borer never sleeps. The coin borer ostensibly is interested in getting the corn borer out of the farmers' fields, but apparently he is so interested in boring into our Federal and State treasuries.

The corn borer has been in the cornfields of Europe for 400 years and has been in the fields of Ohio for six years, but as yet the result of their efforts have not adversely affected the corn crop either in Europe or in Ohio. It never will become a serious crop menace to the corn crop of Ohio, or other corn belt states, because of the patriotism, thrift, and capability of our corn farmers.

The Bulletins from our Experiment station teach us that by systematic plowing under our corn stalks and stubbles between corn harvest and May 15th of the following year, or by plowing and burning our stalks, that practically 100% of the corn borers will be destroyed. Plowing or burning corn stalks is simple work that can, should, and will be done by our farmers without Government aid or interference. Corn that is planted later than normal, much of it will be this year, is not materially affected by the borers.

If as simple, economic, efficient method could be devised for ridding the country of the coin borer (by far the greater menace) it would be godsend to our farmers and taxpayers generally throughout the entire country.

Do the farmers of Ohio wish to be annoyed again next year with the coin borers? Will

they support a movement to effect their control?—E. T. Custerborder, Sec'y, Sidney, O.

## A Seed and Grain Firm Dissolves.

The partnership of Ira P. Hinman and H. E. Roberts in the grain elevator and seed business at Postville, Ia., has been dissolved. Mr. Hinman who has been in the firm for seven years will go into the seed business in Minneapolis. The business will be continued by Mr. Roberts as it had been for fifty years prior to 1920.

The elevator has been doing an unusual business in timothy seed for a "country elevator." Machines built by Mr. Hinman and his father were installed for finishing. Then Roberts & Hinman shipped in timothy seed from whatever part of the country they could get it. They were successful in improving the grades. About 150 carloads of timothy seed were handled this year.

The Company made a find of Japanese millet seed in Floyd County, Ia., bought up ten carloads and shipped it to New York.

"We are selling a good deal of clover and alfalfa seed this spring, to farmers in this part of Iowa, but not any more than usual," said Mr. Roberts. "We are, however, selling more timothy seed than we have for several years. You can't talk farmers out of timothy seed. They know if they have timothy along with the clover, they'll always have something. They look on timothy as 'crop insurance.' The Farm Bureau predicts the early death and burial of Old Timothy, but here we are, selling more timothy seed to farmers this spring instead of less."

Mr. Roberts believes the feed mill they installed was a good move. They have leased it to a miller, who besides doing ordinary custom grinding, is grinding laying mash for hens. Farmers haul in their grain, buy scraps and salt at the elevator, then Miller Schroeder grinds the mixture for them. It has helped business at mill and elevator.

In telling of the various ways in which he and Mr. Hinman have adjusted the elevator to the new order of things, and are now paying out, though farmers are feeding everything on the farms in their section and the elevator hasn't shipped a car of grain in four years, Mr. Roberts gave an interesting bit of early history. The story brings to light that there was a time in grain shipping in the Northwest when farmers preferred water shipping to rail, and the railroads had to make special bids to get the grain business.

The first railroad built into northeastern Iowa and southern Minnesota was completed to Postville in 1864. The builders were John Lawler, and Joseph Reynolds, who in later years was widely known in grain circles as



H. E. Roberts, Postville, Ia.

"Diamond Jo" Reynolds. Mr. Reynolds had not at this time established his line of Diamond Jo steamers which were for years in the packet and grain carrying business between St. Louis and St. Paul.

He was looking for railroad not boat business in 1864. So with Mr. Lawler he put up an elevator on the new railroad at Postville, and ran it as a public elevator for awhile, to get the farmers to ship by rail instead of hauling their wheat to the river landings. The scheme didn't work, and the elevator closed down. Diamond Jo in after years referred to the Postville elevator as a "monument to two fools."

Hall Roberts bought it in the seventies. It is now run by Mr. Roberts' son Harvey, under the name "Hall Roberts Son."—F. L. C.

## Wholesale Grass Seed Dealers Hold Meeting.

The board of directors, counsel and com'ites of the Wholesale Grass Seed Dealers held a special meeting at Toronto May 27-28. At the opening session Friday morning Clifford Corneli read a paper by Dillon Stevens on "Trade Organization and Expansion." He outlined plans for a greatly increased cultivation of business by seedsmen. The plan was considered by the board of directors in an executive session.

George Edler of the United States Department of Agriculture told of the work of that department concerning verifications of origins and identity of seeds. He told of the proposed plan of the department of verified origin certification.

Speakers at the luncheon which followed the open meeting were General Mitchell, pres. of the Toronto Board of Trade, A. O. Hoag, pres. of the Canadian Seed Dealers Ass'n and Clifford Corneli.

## Directory

### Grass and Field Seed Dealers

One line, one year (24 issues), \$10.00.

BALTIMORE, MD.

Wm. G. Scarlett & Co., wholesale and merchants.

CINCINNATI, OHIO.

McCullough's Sons, The J. M., field and garden seeds.

COUNCIL BLUFFS, IOWA.

Council Bluffs Seed Co., seed corn, nothing else.

CRAWFORDSVILLE, IND.

Crabbs Reynolds Taylor Co., grass and field seeds.

FT. WAYNE, IND.

Wolf Seed Co., wholesale field seeds.  
Kraus & Apfelbaum, field seed dealers.

INDIANAPOLIS, IND.

Indiana Seed Co., field seeds.

KANSAS CITY, MO.

J. G. Peppard Seed Co., field seed merchants.  
Rudy-Patrick Seed Co., field seed merchants.

LOUISVILLE, KY.

Louisville Seed Co., clover and grasses.

MILWAUKEE, WIS.

Courteen Seed Co., field seeds.  
Kellogg Seed Co., field and grass seeds.  
North American Seed Co., wholesale grass & field seeds.

MINNEAPOLIS, MINN.

Minneapolis Seed Co., field seed merchants.  
Northrup King & Co., field seeds.

ST. LOUIS, MO.

Cornell Seed Co., field-grass-garden seeds.  
Mangelsdorf & Bro., Ed. F., wholesale field seeds.



## Feedstuffs

**Cereal, Pa.**—The No. 2 building of the Jersey Cereal Co. was damaged by fire recently. The loss is estimated at \$25,000.

**Benson (Omaha p. o., R. F. D. No. 7), Neb.**—Albert Ericksen is the new owner of the Irvington (Neb.) Feed Mill.

**Newark, N. J.**—The Universal Feed & Mfg. Co., Inc., incorporated; capital stock \$25,000, by Lawrence-Helen Woodruff and H. Edward Toner.

**Chicago, Ill.**—George Newman, 39, was smothered to death in a bin of grain June 4, into which he fell from a ladder, at the plant of the Albert Dickinson Co.

**Santa Fe, New Mex.**—J. E. Terry Johnson, mgr. of the Western Feed and Flour Division of the Quaker Oats Co., died here recently. He had been here two months for his health.

**Battle Creek, Mich.**—Elmer Noxon, former supt. of the Purina Mills at Kansas City, is now in charge of the Maple Leaf Cereal Mills, recently taken over by the Purina company.

**Owatonna, Minn.**—The Bowman Mfg. Co. now uses the mill formerly occupied by John S. Campbell in the manufacture of Malt-O-Meal for the manufacture of live stock feeds.

**Maxwell, Ia.**—F. K. Chandler of Des Moines and R. R. Blake of Dallas, Center, representing the Tanvilac Feed Co., contemplate the erection of a feed grinding and molasses mixing mill.

**Columbus, O.**—J. T. McIntosh, feed broker, has taken Omer Snyder of the Columbus Hay & Grain Co. into his firm as partner and the business will now be conducted under the name of McIntosh-Snyder Co.

**Cameron, Wis.**—L. E. and M. E. Taylor will open a wholesale and retail feed business here about Aug. 1. Their father was in the same business for 35 years at Barron, Wis.

**Council Bluffs, Ia.**—The Raven Mineral Co. recently installed a new feed packer, feeders and other equipment. This company now has a capacity of six carloads of mixed feeds a day, and is operating 24 hours.

**El Campo, Tex.**—The Elco Mixed Feed Co. has let the contract to H. E. Sutton for a brick warehouse and feed mill plant. The warehouse will be 77x100-ft. and the mill 30x60-ft., four stories. The new plant will cost about \$40,000.—P.

**Waco, Tex.**—The Ruhman Grain & Fuel Co. is now manufacturing our own line of poultry and dairy feeds under the trade name, "Texas Queen." We contemplate changing the name of the firm to the Texas Queen Mills—A. E. Ruhman.

**Joplin, Mo.**—We are rebuilding a larger and better mixing plant in connection with

our East Joplin mill and elvtr. to replace the one destroyed by fire May 10. We expect to have the new plant in operation in about 60 days.—Boyd-Pate Grain & Mfg. Co.

**Independence, Mo.**—A centrally located retail feed distributing branch has been opened by the McConnell Grain Co., grain dealers here.

**Kansas City, Mo.**—The Hoyland Flour Mills Co. is now manufacturing a new brand of breakfast food from hard winter wheat. It has been given the name Smax, and the company is making 200 cases daily, while plans are for turning out 500 cases daily.

**Pomona, Cal.**—A company has been organized here for the processing of 15 carloads of barley, wheat and alfalfa hay per day. A patent formula will be used to increase the palatability and fattening qualities of the hay for feed and also in the production of fertilizers.

**Princeton, W. Va.**—Wish that you would publish more on commercial feeds and the advance of science in the manufacture of commercial feeds. The articles on mineralized feeds were very good, tho they lacked more definite information. What is wanted is to keep up with the advance of the times.—E. W. Cummings.

**Omaha, Neb.**—A 6½ acre poultry farm was just purchased by A. H. Bewsher, of The Bewsher Co. of Omaha. The ranch is located east of Council Bluffs and has a capacity of 10,000 chicks. This property was widely known over the country as the Kee-line Poultry Farm, receiving much publicity because of its modernness.

**Deshler, Neb.**—We are repainting the plant. We have added a complete feed manufacturing plant for a line of chick feeds, mashers, scratch feeds, chops, etc. We put in an extra dump for the feed department, also have an oats grinder that cuts oats as tho put thru an attrition mill. Use an S. Howes corn cutter and grader.—Deshler Roller Mills.

**Washington, D. C.**—W. G. Campbell will have charge of the work under the Food, Drug and Insecticide Administration, which takes form on July 1, 1927. Dr. P. B. Dunbar will be ass't chief of the new unit. This unit, created by an act of Congress, is charged, among other things, with the enforcement of the Federal Food and Drugs Act and the Insecticide and Fungicide Act. Mr. Campbell has been connected with the work of enforcement of the Food and Drugs Act since it became effective 20 years ago.

**Mt. Vernon, Ind.**—C. W. Andrew, director of McKinnon & McDonald, Ltd., Glasgow, Scotland, flour and grain importers and considered the biggest users of brewers' grits in the world, was here a few days ago negotiating with the Mt. Vernon Mfg. Co. for the purchase of many cars of their products. It is estimated that 50 cars of corn products are used by McKinnon & McDonald each month. After a trip thru the local plant, Mr. Andrew said it was one of the cleanest and finest he had ever visited.—C.

**Ennis, Tex.**—We have installed grinding machinery and a Eureka Mixer in preparation for making poultry scratch feeds.—C. P. Clark.

**Dishmans, Wash.**—A. J. Hope of Spokane has consummated a deal whereby he gains possession of the properties of the Falls City Mill & Feed Co.

**Bowling Green, O.**—The H. M. Jay Laboratories Co. has established itself a mineral feed plant here. The firm recently incorporated for \$75,000.

**Nebraska City, Neb.**—The Schminke Mfg. Co. is building an addition to its plant to house feed grinding equipment and will enter the feed grinding business on a large scale, making all kinds of stock and chicken feed. This company also has a grain elvtr.

**Kansas City, Mo.**—In addition to information published in the last number of the Journal regarding the new plant for the Southard Feed & Mfg. Co., it is learned the Industrial Engineering Co. has the contract therefor and that work is now under way. The plant is scheduled for completion by Oct. 1, and will have 25 carloads per day capacity.

**Chicago, Ill.**—The Albert Angell, Jr., Co. has removed to new quarters in the Traders Bldg., and E. M. Whitney has joined the company as vice pres., with the purpose of promoting the business more vigorously. The company sells poultry feeds manufactured at Chicago to its own strict specifications, and also grants reliable firms the privilege of using the famous Angell formulas and labels. W. C. Renstrom, pres. of the company, some time ago bot all the rights of Mr. Angell, and is well known to the grain trade, having been identified with leading elevator companies at Chicago for 32 years. Mr. Whitney is one of the best posted men in the poultry feeding business, having had the privilege during the past 20 years of inspecting the leading poultry farms in the Central West and East and has conducted poultry departments in leading Sunday newspapers, including Chicago Herald and Examiner, Minneapolis Tribune, Omaha Bee and Kansas City Journal. He originated this interesting feature in the Chicago Inter-Ocean in 1910. He has had long experience as a poultry raiser.

### Domestic Exports of Feeds.

Exports of feedstuffs during April, compared with April, 1926, and for four months ending with April, are reported in short tons by the Bureau of Foreign and Domestic Commerce, as follows:

	April		4 months ending April	
	1926	1927	1926	1927
Hay	1,171	980	5,490	4,577
Cottonseed cake	10,084	3,277	93,201	105,059
Linseed cake	24,662	31,933	114,199	119,558
Other oil cake	1,902	1,499	2,193	5,615
Cottonseed meal	1,331	5,359	28,529	69,759
Linseed meal	96	515	467	3,034
Other oil meal	158	26	397	217
Bran, etc.	219	150	1,131	2,569
Screenings	2,314	335	2,665	1,339
Other mill feeds	594	1,051	4,115	5,362
Prepared mill feeds	1,405	5,949	6,419	21,176

## RED COMB MASHES

Complex  
Mineral Balanced

Mineralized Mineralized Mineralized



Write for Our Dealer's Proposition  
(Enclose this advertisement)

Hales & Hunter Co.

327 S. La Salle St.

Chicago, Ill.

## GREENDALE FEEDS

Sweet Feeds,  
Mashes, Scratch,  
Poultry, Horse,  
Mule, Hog and  
Stock

Scientifically  
Prepared from  
Best  
Ingredients  
Obtainable

CRACKED CORN

GROUND OATS

Get in early and handle the

COMPLETE LINE

GREENDALE MILLS, Inc.

JOHN A. SHIELDS, Gen'l Mgr.

Lawrenceburg, Ind.

## MINROL-PROTIN

The Complete  
Poultry Mineral

Full information and prices  
on request

The Concentrate Products Co.

549 W. Randolph St.

Chicago



## Feed Standards.

E. P. MacNicol, sec'y of the Southern Mixed Feed Manufacturers Ass'n, has informed members in a recent bulletin that the South-Central States Ass'n of Food, Feed and Drug Officials, at its New Orleans meeting adopted chemical standards for special purpose feeds, as follows:

### Cow or Dairy Feed.

	Per cent.
Protein not less than.....	15.00
Fat not less than.....	3.00
Fiber not more than.....	16.00

### Horse and Mule Feed.

Protein not less than.....	9.00
Fat not less than.....	2.00
Fiber not more than.....	15.00

### Hog Feed.

Protein not less than.....	14.00
Fat not less than.....	3.50
Fiber not more than.....	7.00

### Laying Mash.

Protein not less than.....	18.00
Fat not less than.....	3.50
Fiber not more than.....	8.00

The tentative requirement in connection with the standard of laying mash that 20% of the mixture must be of animal origin was changed to read "20% of the total protein content of the mixture must be of animal origin." It was voted that this requirement be made tentative for another year.

## New Feed Trade Marks.

Albert Duetschler, New York, N. Y., filed trademark Ser. No. 247,606, "PAIDOL," particularly descriptive of ground wheat.

Kansas Flour Mills Corporation, Kansas City, Mo., filed trademark Ser. No. 247,321, particularly descriptive of stock and poultry feeds. The mark is that of a ribbon bow with streamers, across which is printed the words "MADE RITE."

Grain Belt Mills Co., St. Joseph, Mo., has filed the following trademarks: Ser. No. 247,844, the word "PENNANT," particularly descriptive of horse and mule feed; Ser. No. 247,846, "GREENLEAF," particularly descriptive of dairy feed; Ser. No. 247,847, "POINTER," particularly descriptive of horse and mule feed; Ser. No. 247,848, "RED BELT," particularly descriptive of dairy feed; Ser. No. 247,850, "BRONCO," particularly descriptive of horse and mule feed; Ser. No. 247,852, "MONEYSAVER," particularly descriptive of dairy feed; Ser. No. 247,853, "HUNTER," particularly descriptive of horse and mule feed; Ser. No. 247,854, "PINTO," particularly descriptive of horse and mule feed. The same design, a cross formed by placing together the corners of four squares, forms the background for all the trademarks, the words of each being printed in a ring which partially covers the cross.

## Mineral Supplements to Corn and Soy Beans.

Calcium, phosphorus and common salt are especially needed to balance the corn-soybean ration for hogs, says C. M. Vestal in Stencil Bulletin No. 3 of the Purdue University Agricultural Exp. Sta.

Experiments at this station during the past four years prove that a supplementary mixture of 10 parts wood ashes, 10 parts 16% acid phosphate and 1 part common salt increases the efficiency of the corn-soybean ration for hogs.

Wood ashes is a good source of calcium, while acid phosphate supplies available phosphorus in the ration.

Special steamed bone meal gave much faster gains than the other phosphorus feeds combined with limestone dust and salt.

Four per cent of the steamed bone meal mixture gave faster gains than two per cent, but more feed was required for a unit of gain and the cost was higher.

Native hard wood ashes proved superior to Canadian hard wood ashes when combined with 16% acid phosphate and common salt.

The most economical gains in the experiment were produced with the mixture of native wood ashes, 16% acid phosphate and common salt.

The slowest and most expensive gains were made with the mineral mixture containing rock phosphate.

Four mineral mixtures failed to improve the basal ration.

## Bran for Horses.

Bran is one of the most useful feeds for horses because of its bulky nature and mild laxative properties.

Experimental work with bran as a substitute for oats has shown it to be equal to an equivalent weight of oats when fed with corn. The mixtures on trial were 7 pounds corn, with 12 pounds timothy hay and 7 pounds bran, 7 pounds corn and 12 pounds timothy hay. Two pairs of 1,220 pound horses fed these rations showed a gain of 113 pounds weight for the pair fed bran, while the other two gained 28 pounds, tho the former did half hour's less work per day over the period of the trial which lasted 26 weeks.

Again equal parts by weight of bran and shorts fed with prairie hay has been shown to equal the same weight of oats for farm horses, though not quite so palatable.

Hard worked horses have neither time nor energy to digest quantities of this feed. It is a feed fairly high in protein and phosphorus, though low in lime, and serves its best purpose in giving virility to the animal and in building bone and muscle without a tendency to fatten, being thus suitable for young animals whose digestive organs are sufficiently developed to handle this bulky feed.

Perhaps over 75 per cent of preventable diseases in cattle and horses are of the digestive tract. Bran cheapens and renders the ration more healthful.

## Wheat as a Commodity of Barter and Exchange.

In Colonial times when the stability of the American dollar was a bit irregular, when what little fiat obtainable was discounted, the practice of exchanging one commodity for another developed into a common custom.

This statement probably gives immediate rise to the thought that certain articles, such as tobacco, wheat, maize, grits, etc., had constant values; however such illusion is unfounded.

The razing of an old New York state lodge at Victor, the name of which is inconsequential, recalls to the minds of the keepers of the local archives of the barter and exchange agreement under which this ancient tavern, a friendly inn by the side of the road, was erected back in 1818.

A bushel of wheat a day were the terms accepted by the struggling contractor in return for this home-made brick monumental edifice to the courage of a pioneer and the honest toil of a hard-working contractor.

Delving in "futures," however, while entirely out of the latter's line of experience, proved overwhelmingly profitable. For when work was begun, wheat was a six pence for sixty pounds and dear at that; but before completion the contractor was receiving \$3 for the same measure and amassing a fortune.

## Feedingstuffs Movement in May.

Receipts and shipments of feedstuffs at the various markets during May, as compared with May, 1926, in tons were as follows:

	Receipts		Shipments	
	1927	1926	1927	1926
*Baltimore .....	842	1,900		
Chicago .....	11,008	11,768	51,254	36,179
Cincinnati .....	300	1,770		
Milwaukee .....	371	4,340	10,238	12,262
†Kansas City.....	5,840	4,660	13,160	10,820
‡New York.....	40			
*Peoria .....	2,650	4,020	210	750

\*Millfeed. †Bran. ‡Shorts.

## Demand Reduction in Corporation Income Tax Rate.

A specific demand for the reduction of the corporation income tax, backed by the business interests represented in the 1,500 member organizations of the Chamber of Commerce of the United States, will be made upon the new Congress when it assembles next December. This move was decided upon at a meeting of the Special Committee on Taxation of the Chamber, meeting in Washington.

A reduction of the corporation income tax rate to 10 per cent from the 13½ per cent rate now in force will constitute the main item on the business program for tax revision. Such a reduction, it was asserted, should be made even if it were to involve a deficit at the end of the fiscal year, on the ground that the imposition of so heavy a burden upon productive enterprise is wrong in principle and retards the economic development of the country.

"The United States Government," said Felix M. McWhirter, expressing the consensus of the committee, "has adopted the principle in the present revenue act of taxing most heavily productive enterprise. The bulk of the business of the country is done by corporations which have blazed the way of economic development but they have been singled out to pay a tax out of all proportion to the tax levied upon other sources of revenue. The burden is put not upon wealth or capital but upon business management. It is manifest that a burdensome levy on the sources of production must inevitably discourage business enterprise and expansion and result in a curtailment of earnings so that the amount available for the direct tax on corporations and the amounts distributed are also reduced."

South African corn estimates show a further slight increase at 19,400 bags. The new corn is now coming to market. Prices are still distinctly above the export parity.

## GRAIN DRIERS

for

COARSE GRAINS,  
SEED CORN,  
BEANS,  
PEAS, ETC.

## ROTARY DRIERS

for

MEAL, GRITS, STERILIZING PACKAGE GOODS, ETC., AND GRANULAR PRODUCTS OF ALL KINDS.

We would be pleased to correspond with you.

WILLEY-ELLIS CO.

1223 S. Talman Ave., Chicago  
210 N. 13th St., Philadelphia, Pa.



## Supreme Court Decisions

**Attorney's Fee Recoverable on Overcharge Suit.**—Under Interstate Commerce Act, §§ 8, 9, 22 (U. S. Comp. St. §§ 8572, 8573, 8595), considered together, attorney's fees may be recovered as part of costs of general recovery for overcharge on freight shipment.—*W. L. Shepherd Lumber Co. v. Atlantic Coast Line R. Co.* Supreme Court of Alabama. 112 South. 323.

**Effect of Amendment of Grain Storage Law.**—Laws of 1925, c. 299, amending Rev. Code 1919, § 9754, to require delivery by elevators of same grade and quality of grain as that deposited, held not to apply to contracts entered into prior to taking effect of amendment.—*South Dakota Wheat Growers Ass'n v. Brady.* Supreme Court of South Dakota. 212 N. W. 922.

**Shipper Can Not Depend on Commission's Reparation Order.**—While order of Interstate Commerce Commission is necessary in most instances before recovery of railroad's overcharges may be had, it is not conclusive, but only prima facie evidence of facts therein stated, establishing rebuttal presumption.—*Krauss Bros. Lumber Co. v. Mellon, Director-General.* U. S. Circuit Court of Appeals. 18 Fed. (2d) 369.

**Requiring Connecting Switch at Intersection of Two Railroads.**—An order of the Railroad and Warehouse Commission requiring reciprocal connecting switch at the intersection of two interstate railroads to facilitate the transfer of carlot shipments, held not to impede or regulate interstate traffic, and to be lawful and reasonable.—*Citizens of Pipestone v. C. & St. P. Ry. Co.* Supreme Court of Minnesota. 213 N. W. 534.

**Not Bound by Marketing Agreement unless Notified of Acceptance of Membership.**—In a suit by the Nebraska Wheat Growers' Ass'n to require a member to perform a co-operative marketing contract, the petition does not state a cause of action if it fails to allege that plaintiff gave defendant necessary notice of the acceptance of his application for membership.—*Nebraska Wheat Growers Ass'n v. John Roach.* Supreme Court of Nebraska. 213 N. W. 587.

**Surety's Claim against Principal in Receivership.**—Surety, liable only for part of debt, does not become subrogated to collateral or to remedies or rights available to creditor, unless he pays whole debt or it is otherwise satisfied, since subrogation is equitable in character and surety cannot share in securities or rights unless it pays entire loss indemnified against. Surety, on executing grain shipper's bond, became creditor of the principal, and, on payment of judgment rendered against it for full amount of liability under the bond, became entitled to reimbursement under implied contract of indemnity, and is entitled to claim against receivership of principal subsequent to execution of bond, notwithstanding that claims of other creditors were not paid in full. Where surety on grain shipper's bond denied liability

thereunder and in suit by receiver for principal was compelled to pay full amount of bond with interest from date of demand, it is entitled to allowance of claim against receivership only for face value of bond, and not for interest allowed thereon, since it had use of money during time it was withheld, and in the eyes of the law all that was paid was full value for face of bond on date of payment.—*Mellette Farmers Elevator Co. v. H. Poehler Co.* U. S. District Court, Minnesota. 18 Fed. (2d) 430.

### Hay Rate Conference June 17.

The Central Freight Ass'n has agreed to hold a conference June 17 with hay shippers before the Interstate Commerce Commission at Washington on rates on hay from central territory to points in the South, as desired by the Cincinnati Grain & Hay Exchange.

### Rehearing on Suspended Southeastern Rate Scheduled.

The Interstate Commerce Commission has suspended the re-adjusted grain and grain products rates from Louisville to Mississippi Valley points until Dec. 25. This case is known as I. & S. No. 2914.

This order is the result of a protest filed on behalf of grain dealers in and adjacent to Mississippi Valley territory, including Louisville interests, who claimed the re-adjusted rates would practically force them from the Mississippi Valley territory, as they would be unable to compete with other cities.

Carriers will be given an opportunity to justify the proposed advance in rates at the hearing, set for June 22, at Louisville.

Strenuous efforts are being exerted, however, to have the Commission hold its hearings on this case in New Orleans, which request is based on the claim that New Orleans grain interests are most vitally affected.

The rates against which the joint traffic bureau of New Orleans and similar organizations in other parts of the South have protested, are increases sought by the big grain carrying roads of the country. If placed into effect they will affect the territory south of Memphis and will work a distinct hardship on the whole territory, according to those protesting. In many cases the increases asked are as high as 20 per cent.—P. J. P.

### Reduction in Rates to Southeast.

J. S. Brown, manager of the Transportation Department of the Chicago Board of Trade, in a recent bulletin states that "Under authority of the Interstate Commerce Commission reductions became effective May 25, 1927, in the rates on grain and grain products from the Ohio River Crossings, St. Louis and Memphis, to points in the western portion of so-called Southeastern Territory intermediate to Meridian, Miss., and Mobile, Ala.

"The reductions are material, ranging from 3½ to 18 cents, and are the result of complaints brought by dealers at Nashville, Birmingham, Montgomery, Florence, Sheffield and Tusculumbia.

"Following are representative of the reductions made from Cairo and Evansville:

To	From Cairo and Evansville.	Old.	New.
Nashville, Tenn. ....	20½	17	
Florence, Ala. ....	29½	22	
Chattanooga, Tenn. ....	29½	26	
Birmingham, Ala. ....	33	26	
Montgomery, Ala. ....	33	28	
Tusculumbia, Ala. ....	36½	26	
Akron, Ala. ....	44	26	
Marion Jet., Ala. ....	44	30	

"At the time the reduced rates to Southeastern Territory were published the carriers also published increased rates to points in lower Mississippi Valley Territory, which apparently were sanctioned by the Commission. However, the Commission has suspended the increased rates to Mississippi Valley Territory, pending further hearing and investigation. The proposed increase (under suspension) to New Orleans and Mobile, domestic, is 4½ cents."

## Grain Carriers

**Surplus box cars** totaled 126,999 for the week ending May 23, an increase of 3,434 over the previous week.

**Texas R. R. Commission Circular 7,222** withdraws application of 5c special differential on wheat originating on Motley County Ry., effective June 1.

**Elevators and mills** in 19 of the larger towns in Kansas will have the free switching between them extended by the Santa Fe. The road has been absorbing the charges in some instances and not in others.

**The retaliation** which was foreseen on the part of regular steamship lines from New Orleans to Havana against the special chartered steamers with grain cargoes from that port, seems to have been abandoned at least for the time being.—*Cuba Foodstuff Record.*

**Asking rates of 64c** in lieu of present rate of 71.5c, the Board of Railroad Commissioners of Iowa have filed a complaint against the A. T. & S. F. et al., in which it alleges unreasonable and discriminatory rates on coarse grain from Group E, which includes Iowa territory, to the north Pacific coast.

**Wichita, Kan.**—In an effort to obtain better railroad rates for the Kansas wheat crop for this year to Texas and the gulf ports, a petition has been sent to the Interstate Commerce Commission by a com'te of southern Kansas interests centered around the Board of Trade. The petition contained more than 5,000 names.

**Owensboro, Ky.**—A com'te from here recently conferred with the district traffic mgr. of the I. C. railroad at Memphis, Tenn., regarding the proposed increase on grain and grain products from Owensboro to Memphis. A formal protest against the proposed increase has been placed with the Interstate Commerce Commission.

**Meetings of the Shippers' Regional Advisory Boards**, previously unannounced, include: Montana Division, Northwest Board, June 16, Missoula, Mont.; Mid-West, July 13, Green Bay, Wisc.; and Northwest, July 26, Valley City, N. Dak. Also, the date of the Pacific Coast Board meeting is now slated for June 17; Los Angeles, Calif., to be the place.

**Buffalo, N. Y.**—The Interstate Commerce Commission has decided in favor of a reduction in the milling-in-transit charge from 1¼c to the ½c level. The order will become effective June 25, and the trunk line roads will in due time file tariffs covering issues in harmony with June 25, 1927. The effort to obtain an increase in the Central Freight Ass'n milling-in-transit charge to 1¼c was defeated.

**Hutchinson, Kan.**—If the railroads get the proposed raise in grain rates now sought it will boost the rate of wheat from here to Kansas City 5c a bushel and deduct that much from the price of wheat received by the farmers here. The increase is still greater west in the wheat belt, amounting to 15c per bushel from Bucklin, Ford county. These figures were recently brot before Kansas shippers by Clyde M. Reed, of Kansas City, attorney for the Kansas shippers in the fight against the proposed rate increase.

**A decrease of 1,367 cars** for the week ending May 21 is reported for grain and grain products loading over the corresponding week of 1926, for a total of 38,266 cars. This figure is also a decrease of 530 cars under the same week in 1925. Loadings for the previous four weeks were: 40,157 for May 14; 40,510 for May 7; 43,582 for Apr. 30; and 35,921 for the week ending Apr. 23. In the

## Grain Claims Bureau, Inc.

19 So. La Salle St. Chicago, Ill.

Audits for purpose of recovering your freight claim losses will cost you nothing. We will not fail to fully protect your interests. Our charges will never exceed 33½% of amount recovered; frequently less. We would like to serve YOU.

W. S. BRAUDT, Pres. and Treas. HARRY J. BERMAN, General Counsel



Western districts alone, grain and grain products totaled 23,344 cars during the week ending May 21, an increase of 697 cars over the same week of last year.

For the purpose of cleaning out elevators and grain houses at the close of the shipping season (except between September 1st and December 15th of each year) one carload each year of each kind of grain or seed from each elevator or grain house served direct and located in North Dakota and Minnesota, to Minneapolis, Minnesota Transfer, St. Paul, Duluth, Minn., or Superior, Wis., may be shipped, subject to a minimum weight of 30,000 pounds per car (in lieu of minimum weights provided in Paragraph one and Paragraph two), such carload to be from one consignor and from one shipping point to one consignee at one destination.—P. A. Lee, Sec'y North Dakota Grain Dealers Ass'n, Grand Forks, N. D.

## Trunk Line Conference on Transit.

Carriers' and shippers' representatives interested have been requested by E. B. Boyd, chairman of the Western Trunk Line Com'te, Chicago, to meet in the rooms of the Com'te, Union Station, Chicago, at 10:30 a. m., June 17, daylight saving time, to further consider transit rules on grain and grain products.

Mr. Boyd, as the result of prior conferences, has prepared copies of the proposed circular providing transit rules on grain, hay, seeds and their products.

The regulations will cover time limit; date governing transit rates; surrender of freight bills and substitution of tonnage; mixed or blended products produced from part transit and part non-transit ingredients; mixed shipments of all transit, also transit and non-transit commodities; mixture of commodities; weights; information to be shown on freight bills; transfer of freight bills; substitution of freight bills; shipping directions; requirements to be observed by shippers; annual check and settlement; waybilling from transit station; and non-application of rules beyond transit destination.

## REQUIREMENTS TO BE OBSERVED BY SHIPPERS.

Shippers who desire to avail themselves of transit privileges will be required to:

(a) Notify the carrier in writing of their intention to avail themselves of the transit privileges.

(b) Produce evidence of correct weights.

(c) Keep complete and accurate records accessible and acceptable to the carriers' agent of receipts from all sources and of all disposals.

(d) Permit carriers' agent at any time full access to all warehouses, mills, malt houses or elevators, the contents thereof, including all records and percentages of ingredients pertaining thereto for checking purposes, except that where mixed or blended commodities consist in part of ingredients not subject to transit as provided in Item 6, shippers will not be required to disclose the precise percentage of each of such non-transit ingredients, provided they furnish to the carriers' agent the percentage of the total weight represented by the aggregate of such non-transit ingredients.

(e) Make statements when requested in manner prescribed by carriers' agent, and if required, affidavits as to the accuracy of such statements or records.

(f) Keep a daily record of grain, seeds, or their products, or other commodities subject to these rules that are sold locally at the transit station, are forwarded therefrom by rail (non-transit), by wagon, motor truck, or vessel, or are destroyed or disposed of (except as provided in Item No. 11), and once every three months, i. e., March 31st, June 30th, September 30th and December 31st, surrender to carriers' agent for cancellation unexpired freight bills, representative in tonnage and kind as provided in Item No. 5 to cover such disposition. Such bills will be stamped at once by the Carriers Agent "Cancelled." Tonnage of receipts other than by rail, or grain on hand the billing for which has expired, may be used to offset non-transit shipments by wagon, motor truck or vessel, or any other disposition except by rail or water under transit rates. (See note on following page.)

(g) Keep a record of the invisible loss resulting from the process of manufacture or treatment and where the loss is more than 1 per cent on grain or seeds or more than 3 per cent on alfalfa hay, the shipper will surrender quar-

terly as of March 31st, June 30th, September 30th and December 31st, to the carriers' representative, unexpired freight bills representative in tonnage and kind as provided in Item No. 5, to cover such loss. (See note below.)

Where the amount of loss is not definitely known, shippers will be required to surrender for cancellation billing as follows:

Corn dried in transit..... 5% of the weight  
Corn milled into starch, flourine, mazam or dextrine..... 6% of the weight  
Grain malted .....16% of the weight  
Flaxseed milled or crushed....25% of the weight  
Alfalfa hay cleaned or ground. 5% of the weight

Where a weigh-up shows a gain in weight due to tempering or otherwise treating grain, the weight gained will be considered as non-transit receipts and may be used to offset non-transit dispositions.

Note—The shipper will be privileged to make a quarterly settlement, or cut off, as of March 31st, June 30th, September 30th and December 31st, surrendering for cancellation unexpired billing which is in excess of the commodity or product on hand, as per book record or inventory, and such settlement will constitute a compliance with Item No. 14, paragraphs (f) and (g).

(h) Comply with all other terms of this circular.

(i) Shipments tendered at transit stations by shippers who fail or decline to comply with all these rules will be waybilled from transit station at the local (flat, not proportional) rate from transit station to final destination, and under such circumstances transit rate will not apply.

## Carriers to Take Up Grain Tolerances.

The various ass'ns of carriers are now docketing grain tolerances for discussion. A joint meeting will be held in the Transportation Bldg., at Chicago, by the Western Trunk Line Com'te, as per its Bulletin No. 1822, dated May 23, 1927, docket No. 5713-A; and the Central Freight Ass'n, as per its Docket Bulletin No. 1254, dated May 25, docket No. 15758. The Trunk Line Ass'n has docketed it in Bulletin No. 1141, dated May 12, as Rate Proposal No. M-774.

The dates of these conferences have not all been fixed. Tentatively the Western Trunk Line public hearing has been set for June 21.

In explanation these various proposals state that "the term 'tolerance' as used herein means the difference in weights due to variations in scales and fluctuations in the weight of the commodity which are recognized by competent authority."

Weights—Grain Tolerance: From One Official Weighing Point to Another. Present—No specific rules now govern. Proposed—See below.

1	2	3	4	5	6	7
Loads (in pounds).	Commodity: Tolerance.	Two hopper scales.	Commodity and two hopper scales.	Two track scales.	Commodity and two track scales.	Commodity and one hopper and one track scale.
60,000	75	60	135	120	195	165
66,000	82	66	148	132	214	181
70,000	87	70	157	140	227	192
77,000	96	77	173	154	250	212
80,000	100	80	180	160	260	220
88,000	110	88	198	176	288	242
100,000	125	100	225	200	325	275
110,000	137	110	247	220	357	302

Column 1 shows the capacity and 110% of capacity of the cars ordinarily used for the transportation of bulk grain.

Column 2 is  $\frac{1}{2}$  of 1% of the value shown in Column 1, representing invisible loss and waste incident to the handling of bulk grain from scales to cars in loading, and from cars to scales in unloading.

Column 3 represents the tolerance for the two hopper scales used, namely,  $\frac{1}{20}$  of 1% for the loading hopper scale, and  $\frac{1}{20}$  of 1% for the unloading hopper scale, or  $\frac{2}{20}$  ( $\frac{1}{10}$ ) of 1% for two hopper scales.

Column 4 shows the totals of Columns 2 and 3, or the total tolerances applicable for the commodity and two hopper scales used.

Column 5 represents the tolerance when two track scales (each  $\frac{1}{10}$  of 1%) are used, one at the loading point and the other at the unloading point.

Column 6 shows the totals of Columns 2 and 5, or the total tolerances applicable for the commodity and two track scales used.

Column 7 shows the total tolerances applicable for the commodity and one track scale and one hopper scale.

## Complaint by Boston Ass'n Dismissed.

Washington, D. C.—The Interstate Commerce Commission announced on May 25 a decision dismissing the complaint of the Maritime Ass'n of the Boston Chamber of Commerce which alleged that freight rates on grain and grain products from western points were unreasonable and unduly prejudicial to Boston and unduly preferential to Baltimore and Philadelphia.

The complaint, which sought to cause the abolition of the so-called port differentials under which the Boston rates are higher than those to Baltimore and Philadelphia, was opposed by a joint com'te of trade bodies.

This decision of the commission applies to rates via all-rail routes from points in Illinois, Wisconsin, Minnesota, North and South Dakota, Montana, Iowa, Nebraska, Kansas, Arkansas and Oklahoma, to the seaboard, and also to ex-lake rates from Buffalo. The case was docketed as I. C. C. No. 13548, Maritime Ass'n of Boston Chamber of Commerce, et al., v. Ann Arbor Railroad Co., et al.

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### Sale Voids Fire Policy.

A grain elevator at Geraldine, Mont., was operated for many years by the Farmers Elevator & Milling Co., but on decree of foreclosure of mechanics' lien against it the property was sold by the sheriff to the Libby Lumber Co., of Minneapolis, Minn., the time for redemption under the sheriff's deed not expiring until Dec. 20, 1921.

On May 20 the company by deed conveyed the property to B. K. Johnson, cashier of the State Bank of Geraldine, as trustee. The company owed the bank \$10,000 to \$12,000; and the lumber company's lien dated back to 1917.

About Dec. 1 the lumber company had the property insured for \$3,000 payable to itself.

Dec. 30 the lumber company made an agreement to sell the elevator to the State Bank for \$6,355.05, payable Oct. 31, 1922, the purpose being to aid the bank to protect itself from loss, the effect being to increase the recognized assets of the bank by \$10,000, the lumber company getting a certificate of deposit which has never been paid.

On Aug. 23, 1922, the elevator was burned with a loss of \$17,000 or more.

The Pacific States Fire Ins. Co. refused to pay, alleging that the ownership had changed, and that the lumber company did not have an insurable interest.

**The Court said:** Subsequent to the issuance of such policy by the defendant company, on March 1, 1922, an indorsement or rider was attached thereto reading:

"Owing to the fact that title has passed to the Libby Lumber Co., within policy is hereby amended to read in favor of Libby Lumber Co. as principal, and all loss payable and mortgage clauses are hereby eliminated. Otherwise to remain as written."

The question for determination is whether on March 1, 1922, the date the rider was attached to the policy, the Libby Lumber Co. was the "unconditional and sole" owner of the property, or had a change been brought about which divested it of "interest, title, or possession" of the property? It seems clear that it was not the sole and unconditional owner of the property when the policy was originally issued, and that fact is given recognition in the policy itself; however, the question is, was it the "unconditional and sole" owner of the property when the rider was executed by the defendant company? Reluctant though we are to hold against the right of the insured to recover on the policy, we are constrained to hold that the Libby Lumber Co. was not such owner, for by the terms of the escrow agreement with the Bank of Geraldine, dated December 30, 1921, it had made a sale of the property by an enforce-

able executory contract of sale by which a change in title was effected. Under all of the authorities the determinative question is, Upon whom would the loss fall in case of a fire before the expiration of the time fixed by the escrow contract for payment of the agreed purchase price? A reference to the provisions of that agreement solves the problem, and makes it clear that the Bank of Geraldine would be the loser.

The Libby Lumber Co. was given a complete and unconditional right to collect the agreed purchase price from the Bank of Geraldine, whatever might become of the property subsequent to the execution of the escrow agreement, and the Bank of Geraldine could have enforced specific performance of the contract. On Oct. 31, 1922, in the event the agreed purchase price was not fully paid, the certificate of deposit was by the escrow holder to be delivered to the Libby Lumber Co. and become its "absolute property," with right to "proceed for collection thereof."

It is clear that the plaintiff was the unconditional and sole owner of the property insured between Dec. 20, 1920, the date it made purchase of the property at sale on execution, and Dec. 30, 1921, the date it sold the property to the Bank of Geraldine, by virtue of the escrow contract. Therefore, when the rider was executed on March 1, 1922, and at the time of the fire, equitable title to and possession of the property were vested in the Bank of Geraldine. Clearly there was a breach of warranty such as to avoid liability on the policy.

It must be held that at the time of the execution of the rider to the policy the Libby Lumber Co. was not, as it warranted by the acceptance of the policy, "unconditional and sole" owner of the property insured, as a change of its title was effected by the escrow contract of Dec. 30, 1921.—255 Pac. Rep. 340.

**The Berlin futures market** will soon cease to function as a reliable index to the state of the grain trade in Germany under existing conditions, according to press reports. The Hamburg market is gradually being regarded as the principal market.

**Australian wheat exports** for the week ended May 7, amounted to 2,060,000 quarters (16,480,000 bus.), compared with 830,000 quarters (6,640,000 bus.) for a corresponding week last year, according to a cablegram from E. C. Squire, American Trade Commissioner at Sydney. There has been some improvement in the rainfall in New South Wales and Victoria, tho it is still insufficient to insure good crops.

### Insurance Notes.

**Des Moines, Ia.**—O. H. Holland, representing the Grain Dealers National Mutual Fire Insurance Co., has taken the office suite with E. G. Copl, formerly shared by F. H. Hall.

### April Winds Wrought Havoc.

One of the many tornadoes reported having wrought havoc during the spring season dropped into Buffalo Hart, Sangamon County, Illinois, April 19, amid a high wind.

The accompanying view gives a general idea of the damage done the elevator and adjoining gristmill building of the Glenarm Grain Co.'s property.



Wreck of Glenarm Grain Co.'s Property at Buffalo Hart, Ill.

### Chloropicrin as a Fumigant.

By A. L. STRAND, UNIVERSITY OF MINNESOTA, ST. PAUL.

I don't know of a fumigant which is any good at all which has not some disadvantages. The fact remains that out of some very extensive researches by the U. S. Department of Agriculture and other agencies, nothing to equal chloropicrin has been discovered. It is the only effective fumigant, with which I am familiar, that can be applied within the mechanical equipment.

Its deleterious effects on flour constitute one of chloropicrin's most important limitations. As shown by a number of experiments, the harmful action of the gas on flour was very marked but it was shown as well that complete recovery of the flours could be obtained by aeration. It is admitted that the time to get the flour back to normal was rather long but the original treatment as given was more severe than would obtain in most fumigations.

From anything I have written I hope no one has gotten the impression that chloropicrin was being recommended for the fumigation of large stocks of flour. On the contrary, subjecting large stocks of flour to high concentrations of this fumigant should be avoided.

If insects are to be kept down in a mill by fumigations of the machinery, these fumigations should not be over four or five weeks apart during the bad season for insects. Cleaning out the boots and conveyors before each treatment would prove a chore which should be obviated if possible. Consequently, in most such fumigations which I have performed, the non-moving material was not removed. The grain was shut off and as soon as the flow of stocks had just about ceased, the fumigant was applied at the elevator heads. For a fumigant not having the penetrating power of chloropicrin, such a practice wouldn't work at all. But with chloropicrin it really has an advantage: the idle stocks take up the fumigant very readily and hold sufficient of it to destroy any insects which may be present. The insects in the boots and conveyors are not disturbed as they would be if all such places were cleaned just before the fumigation. Consequently the gas gets a larger proportion of them, particularly the flour beetles, than if they had been excited to move around by any cleaning process.

(In the case of a bad infestation, of course, the equipment should be cleaned first.) The result of the above practice is that, upon starting to grind again, the first flour which comes through is heavily laden with chloropicrin. It has been found though that the amount of gas absorbed on the flour decreases rapidly, and in a short time none can be detected.

One reason why the gas is held on the first flour coming thru is because the equipment has not yet become warmed up and the lower the temperature the more gas will the flour hold. The first stock going thru cleans out the gas remaining in the equipment very rapidly.—*Miller's Review.*

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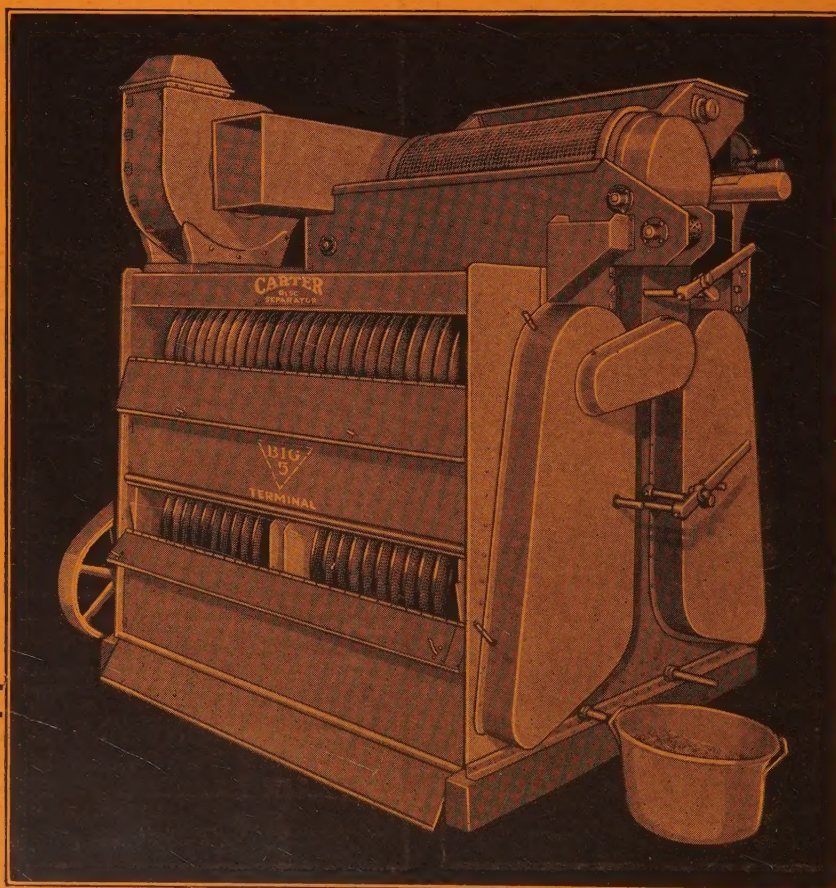
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